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### CLOSURE REPORT SOUTHERN CALIFORNIA EDISON COMPANY VISALIA SERVICE CENTER VISALIA, CALIFORNIA

PROJECT NO. CA0034.020.002

January 20, 1995

Prepared for

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#### **CLOSURE REPORT** SOUTHERN CALIFORNIA EDISON COMPANY VISALIA SERVICE CENTER VISALIA, CALIFORNIA

January 20, 1995

Geraghty & Miller, Inc. is submitting this report to Southern California Edison Company for work performed at the Visalia Service Center, Visalia, California. The report was prepared in conformance with Geraghty & Miller's strict quality assurance/quality control procedures to ensure that this report meets industry standards in terms of the methods used and the information presented. If you have any questions or comments concerning this report, please contact one of the individuals listed below.

Respectfully Submitted,

GERAGHTY & MILLER, INC.

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### CLOSURE REPORT SOUTHERN CALIFORNIA EDISON COMPANY VISALIA SERVICE CENTER VISALIA, CALIFORNIA

#### 1.0 INTRODUCTION

The purpose of this report is to present documentation concerning the closure of unused buildings located at the Southern California Edison Company (SCE) facility located at 432 North Ben Maddox, Visalia, California. The site location is shown on Figure 1. Geraghty & Miller, Inc., developed this report based on the activities outlined in the Closure Plan (Geraghty & Miller 1993) prepared at the request of SCE, and the California Environmental Protection Agency, Department of Toxics Substances Control (DTSC), in accordance with CCR Title 22, Division 4.5, Chapter 15, Article 7.

#### 2.0 BACKGROUND

The buildings to be closed are located at the former Visalia Service Center (VSC) and Visalia Pole Yard (VPY) shown on Figure 2. Although located on the same parcel of property, the operational history is separate and distinct for both. The following section provides a description of the properties and buildings of interest, along with the site history.

The results of a comprehensive site characterization of the VSC is documented in previous Geraghty & Miller reports. These investigations were conducted to evaluate potential contaminant sources in the VSC, as part of the overall VPY remedial investigation (RI). The only significant finding was the presence of non-PCB transformer oil beneath an above-ground transformer tank, and in the area of the Oil Handling and Shop and Test buildings (Figure 2). The impacted soil beneath the oil tank was removed in 1991. The other release will be remedied in accordance with a Remedial Action Plan currently under regulatory review.

#### 2.1 SITE DESCRIPTION

The site consists of about 20 acres located east of downtown Visalia. The eastern two-thirds of the site is open field, while the western third is paved and contains buildings and a groundwater treatment facility.

#### 2.2 SITE HISTORY

The VPY was used for utility pole treating operations from 1925 until 1980 when SCE closed the facility. The VSC also opened in the 1920s. The VSC acted as a maintenance hub for electric transmission and distribution work in the area and an automotive garage was maintained on the site. The VSC was vacated in 1981 when operations were moved to the San Joaquin Valley Service Center in Tulare, California.

#### 2.3 SURROUNDING LAND USES

The land use in Tulare County is primarily agricultural, while within the city limits of Visalia, industrial, commercial, and residential uses are predominant. The land use within a one-mile radius of the VSC is 25 percent agricultural and 75 percent urban (CDWR 1985). The agricultural land is used for growing walnuts, plums, citrus, and vineyards. The urban land is used for residential, commercial, and industrial activities.

The General Plan of the City of Visalia includes the development of a commercial service and office complex at the VSC or in the immediate vicinity of the VSC. The VSC is presently zoned for Commercial Service and Light Industrial uses. This area will eventually be generally surrounded by low density residential land use according to the plan (Visalia Community Development Department [VCDD] 1990).

#### 3.0 BUILDINGS OF INTEREST

The buildings listed below and shown in Figure 2 were identified in an internal SCE memo (1992) which summarized an asbestos survey of the site conducted by a SCE certified industrial hygienist (CIH). The internal SCE memo is presented in Appendix A. The letter designations used here are the same as those used in that memo. After each building listing are descriptions of past uses and potential concerns which were considered. None of the buildings or structures were found to be of historic significance based on the criteria of the National Register of Historic Places presented in Appendix B (JRP Historical Consulting Services 1993).

- Building A Warehouse, Office Building: This building was utilized for the storage of tools, equipment, and various supplies. Also, offices in which site administration was conducted are located there. There was no likelihood of oil or hazardous materials spills because none were stored in the building. However, asbestos containing materials (ACMs) in the floor and ceiling tiles were a concern (Appendix A).
- Building B Shop and Test Building: This building was used for testing and repairing of electrical equipment and transformers. Oil from the transformers was drained prior to the testing or repairing of the electrical components (bushings, copper cores, etc.) No oils were stored or used in the building. ACMs in the floor tiles, and walls were a concern (Appendix A).
- Building C Storage Building: This building was used for storage of the electrical components of transformers. Concerns were of potential spillage of transformer oil.

- Building D Transformer Oil Handling Building: This building was used for the storage of transformer oil in a steel tank. Concerns were of potential spillage of transformer oil, and remaining pipes and valves.
- Building E VSC Garage: This building was used for automobile maintenance and repair. Some rooms were converted to office space.
   Concerns were of potential spills of motor oil, solvents, or hydraulic oil from the hydraulic lifts and clarifier.
- Building F Shop Storage Building: This building was used for storage and repair of meters and equipment. ACMs were detected during the asbestos survey (Appendix A), however, no oil or solvent spills were observed.
- Building G Shop Storage Building: This building was used for storage and repair of meters and equipment. ACMs were detected during the asbestos survey (Appendix A), however, no oil or solvent spills were observed.
- Building H Switch Yard: This fenced area contained an operating transformer. The transformer was located on a raised concrete slab, so there were no concerns in this area.
- Building I Pole Yard Office Building: This building was used for office space for site administration. An underground diesel storage tank formerly located adjacent to the office was removed in 1990 under the oversight of Krazan and Associates (1990). A closure report was prepared and submitted for the tank closure. The concerns were of diesel-impacted soil under the building and ACMs in the building (Appendix A).

#### 4.0 CLOSURE ACTIVITIES

The methods and activities used to close the buildings are described below.

#### 4.1 BUILDING AND EQUIPMENT INSPECTION AND INVENTORY

A walk-through inspection was performed on all buildings on March 17, 1993, by Geraghty & Miller personnel to determine the condition of the buildings and to inventory equipment that was left from previous activities. Observations indicated that most equipment used at the VSC had been removed prior to commencement of demolition activities.

#### 4.2 WASTE INVENTORY

An inventory of stored hazardous materials or wastes was performed to determine the amount of hazardous materials or wastes which were left over from previous activities. There were no hazardous materials found during the inventory.

#### 4.3 REMOVAL OF ASBESTOS CONTAINING MATERIALS

A survey of ACMs was completed prior to the commencement of demolition activities (Appendix A). ACMs identified in that survey were removed from Buildings A, B, F, G, and I by a contractor certified to remove ACMs. The ACMs were disposed at the California Asbestos Monofill in Copperopolis, California. An asbestos removal report is presented in Appendix C.

#### 4.4 WIPE TESTS

Wipe tests were performed on the concrete slabs in Building D in areas of obvious staining as shown on Figure 3. Stains were not observed in Buildings C and E. The

protocols followed are under 40 CFR 761.130 and were conducted by a SCE CIH. The wipe samples were analyzed for polychlorinated biphenyls (PCBs) using U.S. Environmental Protection Agency (USEPA) Method 8080. The results did not indicate the presence of PCBs, and therefore SCE did not containerize the stained concrete. The results of the wipe tests are presented in Appendix D.

#### 4.5 BUILDING DEMOLITION

Following receipt of a Demolition Permit Release from the San Joaquin Valley Unified Air Pollution Control District (Appendix E), all the buildings were demolished by Archie Crippens Excavation (ACE), a California licensed contractor. All foundations, slabs, and underground piping systems were removed. The removed building materials were sorted and transported to the off-site disposal facilities listed in Table 1 by ACE as reported in Appendix F. SCE personnel confirmed that there were no underground storage tanks encountered during demolition activities, nor was it observed that any of the removed piping contain any liquids or other materials.

#### 4.6 SOIL CONFIRMATION SAMPLING

Soil assessment activities were designed to detect if hazardous materials used or stored in the buildings and which may have been released to the underlying soils. Since the building floors have always been concrete slabs, there was little reason to suspect that hazardous materials have impacted the underlying soils. Observations regarding the condition of underlying soils were made during demolition by an SCE representative. As a result, soil samples were collected beneath the former location of the floor drain in Building D and from under the hydraulic lift and sump clarifier areas in Building E as shown on Figures 4 and 5.

#### 5.0 ACTIVITIES PERFORMED BY BUILDING

The activities described in Section 4.0 are listed below to individualize the steps to closure for each of the buildings on-site. The contractor progress reports and daily logs are presented in Appendix G. The following closure steps are summarized in Table 2.

#### Building A:

- Hazardous Materials/Waste and Equipment Inventory Air conditioners containing freon were observed in Building A;
- Removal of Equipment and Hazardous Materials/Wastes The air conditioners were removed and the freon collected by an air conditioning contractor and taken off site for recycling;
- Removal of ACMs The ACMs removed from this building are the grey floor tiles, mastic under the floor tiles, painted white ceiling tile, green floor tile, tan floor tile, black mastic, carpet, and the wallboard;
- Prior to demolition, foxes were observed entering the rafters of Building A.
   SCE conducted an investigation to identify these animals. The animals were identified by a wildlife biologist to be gray foxes and not kit foxes, and are therefore not protected by the Endangered Species Act. Precautions were taken not to harm the animals prior to demolition (Gould 1994; Appendix H);
- Building demolition.

#### Building B:

- Hazardous Materials/Waste and Equipment Inventory No hazardous materials were stored in this building. A paint booth was located outside of the building and a paint oven was located inside of the building;
- Removal of Equipment and Hazardous Materials/Wastes The paint booth and the paint oven were removed;
- Removal of ACMs ACMs removed from this building include, tan floor tile
   with brown and white streaks, mastic, and green floor tile;
- Building Demolition.

#### **Building C:**

- Hazardous Materials/Waste and Equipment Inventory No hazardous materials/waste or equipment were found in this building;
- Building Demolition.

#### Building D:

- Hazardous Materials/Waste and Equipment Inventory The site walk confirmed that no hazardous materials/wastes or equipment remained;
- Wipe Tests Wipe tests were performed on oil stains that were observed by an SCE representative in the locations shown on Figure 3. The wipe samples were analyzed for PCBs by USEPA Method 8080. All seven of the PCB wipe samples were non-detect and therefore further sampling and

decontamination procedures were not performed. The results of the wipe test analyses are presented in Appendix D;

- Building Demolition Special precautions were taken to determine the extent
  of piping to and from the building. No other potential sources of a release
  to soil were observed;
- Soil Confirmation Sampling One soil sample was obtained from beneath the floor drain (Figure 4) and analyzed for total petroleum hydrocarbons (TPH) as mineral oil by USEPA Method 8015M. This sample was below the detection limit. The laboratory report is presented in Appendix I.

#### Building E:

- Hazardous Materials/Waste and Equipment Inventory The equipment left in Building E were: two hydraulic lifts, a wash rack (clarifier), a sump connected to the clarifier, and an aboveground hydraulic oil storage tank;
- Removal of Equipment and Hazardous Materials/Wastes All of the equipment mentioned above was removed;
- Building Demolition;
- Soil Confirmation Sampling Five soil samples were obtained from a depth of one to two feet below the bottom of each lift and from below the piping in areas that were apparently stained as shown in Figure 5. These soil samples were analyzed for TPH as hydraulic oil by USEPA Method 8015M. In addition one soil sample was obtained from below the sump clarifier wash rack and analyzed for TPH by USEPA Method 418.1, 16 metals by various USEPA methods, and volatile organic compounds (VOCs) by USEPA Method 8240.

Two of the five soil samples collected from the east lift hoist area (VSC-EVH-1 and VSC-EVH-3; Figure 5) had concentrations of TPH as hydraulic oil of 4,860 and 5,670 milligrams per kilogram (mg/kg). Therefore, a second round of soil sampling was performed in the east lift hoist area consisting of seven samples obtained from several feet below the excavation area (Samples EVH-101, EVH-102, EVH-103, EVH-104, EVH-105, EVH-106, and EVH-107). All seven of the additional soil samples had concentrations of TPH as hydraulic oil below the detection limit. The laboratory analysis results for soil samples collected from the Building E area are presented in Appendix J.

The soil sample obtained from the sump clarifier wash rack (Sample VSC-WRC-1 [Figure 5]) was non-detect for VOC and TPH. However, several metals were detected, most notably lead at a total concentration of 77.8 mg/kg. In addition, a Waste Extraction Test (WET) extraction analysis for lead was performed as is standard for lead samples with total metals concentrations exceeding 10 times the soluble threshold concentration. The results of the WET extraction analysis for lead was below the detection limit. These laboratory results are also presented in Appendix J.

To address a DTSC concern (verbally expressed by E. Mensah, DTSC Project Manager) that soluble chromium VI may be present, an additional soil sample was obtained from beneath the wash rack clarifier and analyzed. The sample, designated VSC-WRC-2, showed no detectable soluble chromium VI. The sample location is shown on Figure 5. Analytical results are presented in Appendix J.

• Soil Destination - The soils from beneath the east hydraulic lift were left in place. SCE subsequently conducted a removal action for these soils, with DTSC oversight. The results of this removal action will be submitted separately to DTSC.

#### Building F:

- Hazardous Materials/Waste and Equipment Inventory No hazardous materials/wastes or equipment were found in this building;
- Removal of ACMs ACMs such as wallboard plaster, and wallpaper were removed (Appendix A);
- Building Demolition.

#### **Building G:**

- Hazardous Materials/Waste Inventory No hazardous materials/waste or equipment were stored in this building;
- Removal of ACMs ACMs such as wallboard, and plaster were removed (Appendix A);
- Building Demolition.

#### Building H:

• Hazardous Materials/Waste and Equipment Inventory - No hazardous materials/waste were found in this area;

• Building Demolition.

#### Building I:

- Hazardous Materials/Waste and Equipment Inventory No hazardous materials/waste or equipment were found;
- Removal of ACMs ACMs such as floor tile, wall board, and plaster were removed (Appendix A);
- Building Demolition;
- Soil Confirmation Sampling No soil sampling was performed during closure of Building I. SCE subsequently conducted a site characterization and removal action for these soils, with DTSC oversight. The results of these activities will be submitted separately to DTSC.

#### 6.0 POST CLOSURE PLAN

Following approval of this closure report by the DTSC, SCE will attempt to sell the property. Currently, there are no specific redevelopment plans for the VSC.

#### 7.0 REFERENCES

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- Geraghty & Miller, Inc. 1991. Potential Source Area Characterization At The Visalia Service Center., Southern California Edison, Visalia, California: Consultant report dated December 1991.
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- Geraghty & Miller, Inc. 1993. Closure Work Plan for the Visalia Service Center, Southern California Edison, Visalia, California: Consultant report dated April 1993.
- Gould, Kim C. 1994. Gray Foxes at Visalia Pole Yard: Memorandum to Randall S. Weidner C.E.G., Southern California Edison dated June 29, 1994.
- JRP Historical Consulting Services. 1993. Evaluation of Potential Historic Significance for Buildings and Structures Located at the Visalia Pole Yard, Visalia, California: Consultant report dated March 1993.
- Krazan & Associates, Inc. 1990. Tank Removal and Soil Sampling, Southern California Edison Company, Visalia Pole Yard, 432 North Ben Maddox Way, Visalia, California: Consultant Report, dated December 6, 1990.
- Southern California Edison Company. 1992. Asbestos Survey Old Visalia Pole Yard, Visalia, California: Memorandum to Randall S. Weidner, C.E.G., Southern California Edison, dated October 14.
- Visalia Community Development Department (VCDD). 1990. General Plan.

**TABLES** 

Table 1. Demolition Debris Destination
Southern California Edison Company, Visalia Service Center,
Visalia, California
Project No. CA0034.020.002

Material	Number of 20 ton truckloads disposed	Destination
Asphalt, Concrete, Rebar	720	Archie Crippens Recycling - Tulare Plant
Wood	16	Archie Crippens Recycling - Fresno Plant
Iron	33	Levis Scrap Iron
Miscellaneous debris	4	Tulare Municipal Landfill (Dump)

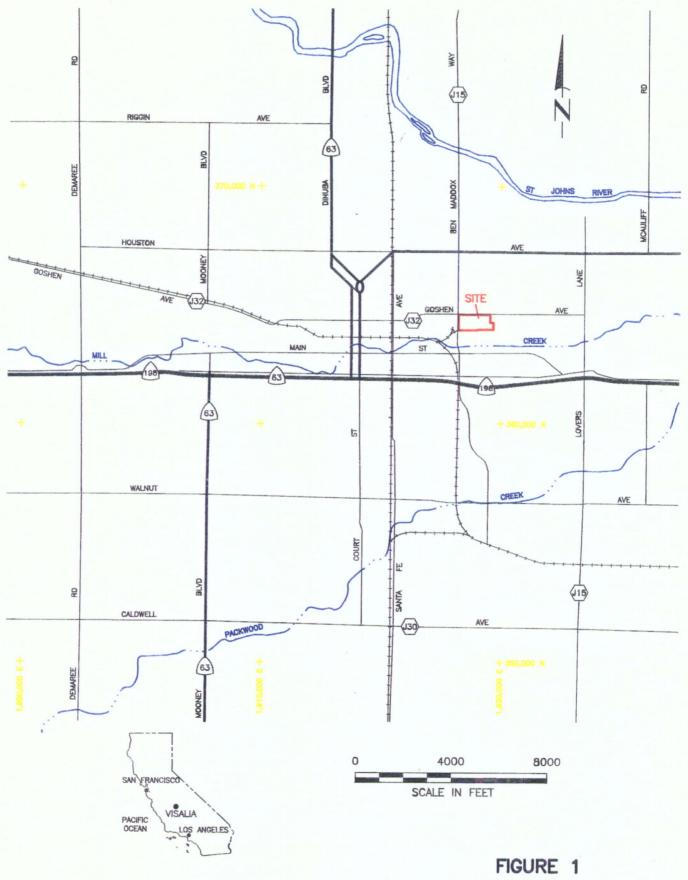
Table 2. Closure Activities
Southern California Edison Company, Visalia Service Center, Visalia, California
Project No. CA0034.020.002

#### **CLOSURE ACTIVITIES**

Building	Building Inspection	Remove Equipment and Hazardous Materials/Wastes	Remove ACMs	Wipe Tests	Demolition	Soil Sampling
A	x	x	x		x	
В	x	X	X		X	
С	X				x	
D	x			X	x	x
E	x	X			x	x
F	x		X		x	
G	x		X		x	
Н	x				X	
Ī	x		X		x	

ACMs Asbestos containing materials

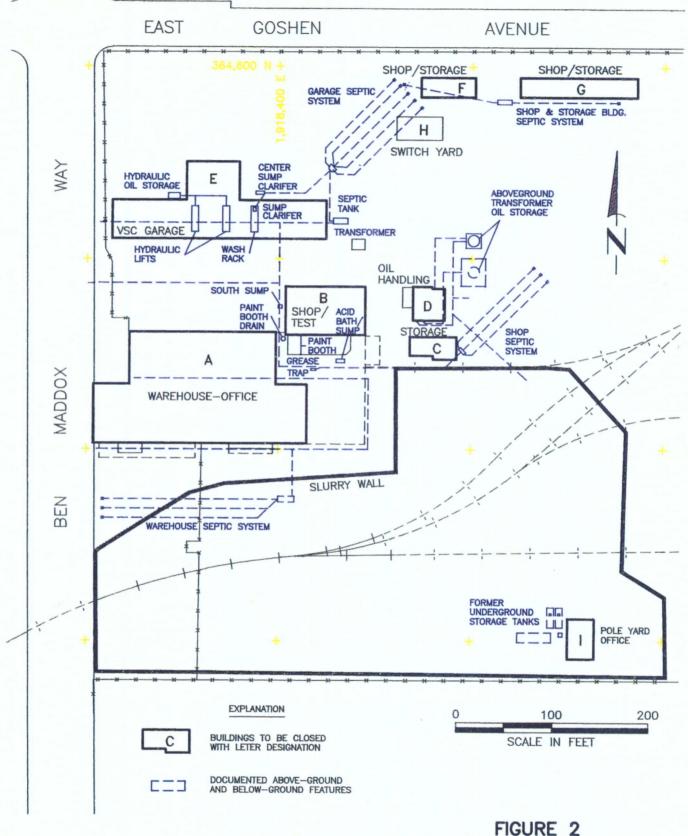
**FIGURES** 





Southern California Edison Visalia Service Center Visalia, California

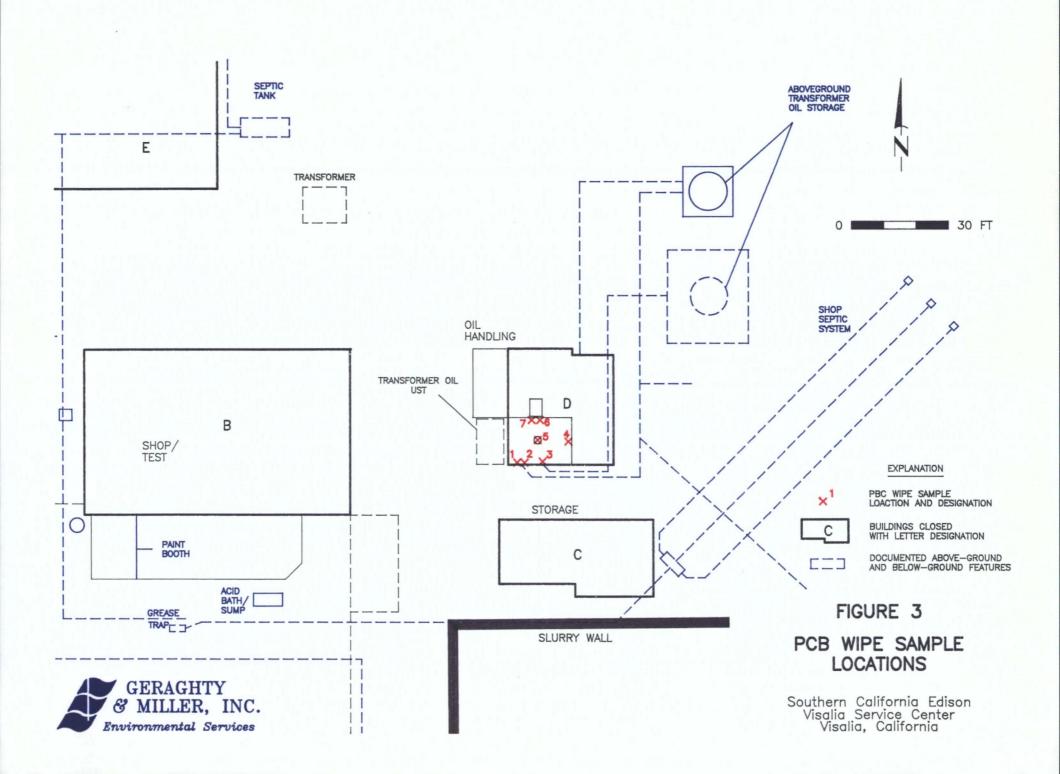


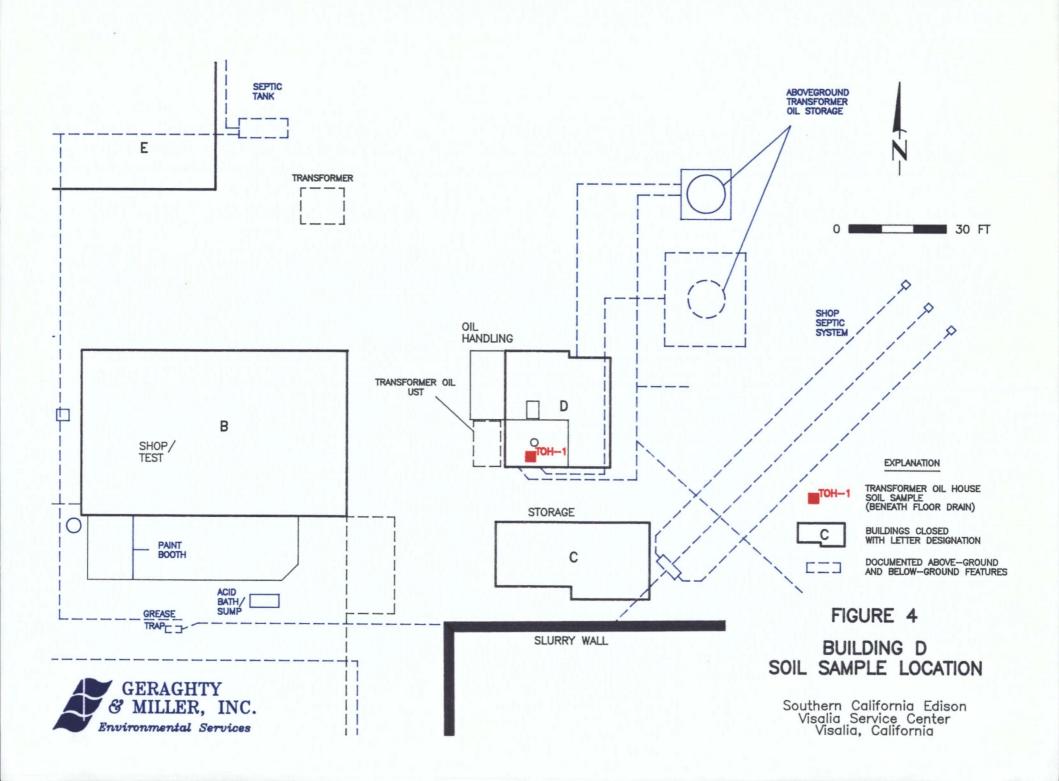


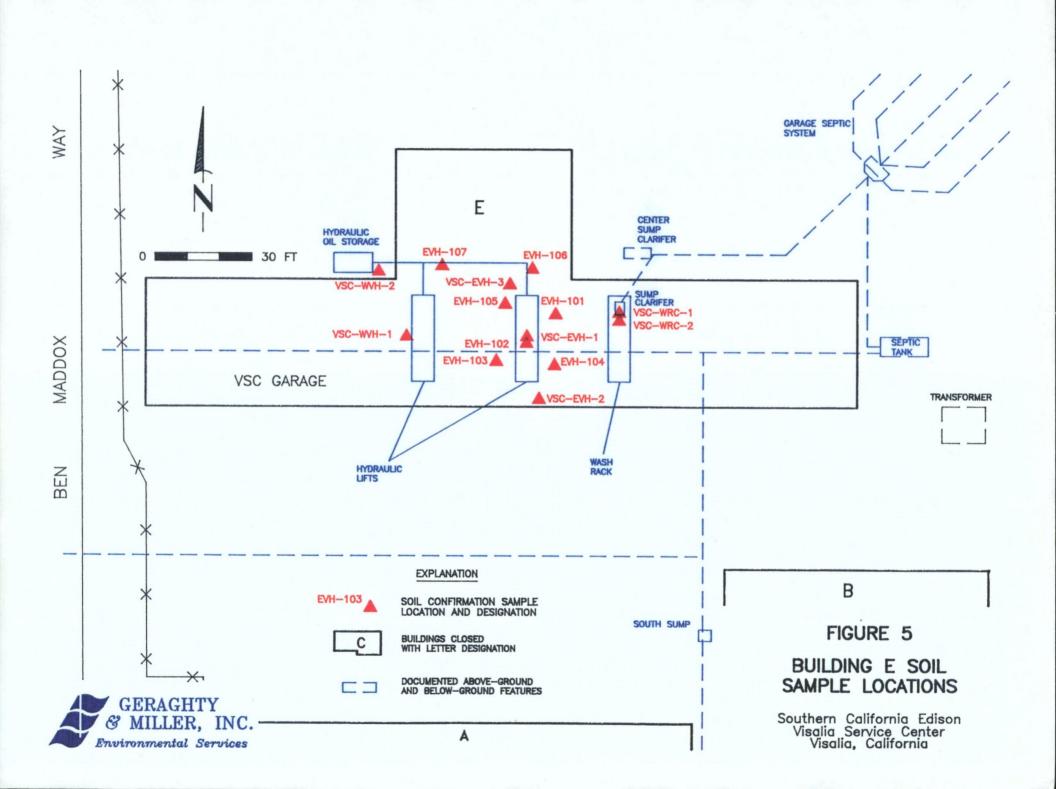


### SITE LAYOUT

Southern California Edison Visalia Service Center Visalia, California







APPENDIX A

**ASBESTOS REPORT** 

R. S. WEIDNER, ENGINEERING GEOLOGIST ENVIRONMENTAL AFFAIRS DIVISION REGULATORY POLICY AND AFFAIRS RECEI:ED

JAN 29 1893

GERAGHTY & MILLER

SUBJECT: Asbestos Survey-Old Visalia Pole Yard

On September 25, 1992, G. L. Rabone and I conducted an asbestos survey of the buildings within the subject facility, in response to a request made by G. M. Becker. A total of sixty six samples were taken from suspected asbestos containing materials. The samples were analyzed by an accredited laboratory and the results are shown in Attachment No. 1 with samples analyzed to contain asbestos in bold font. Attachment No. 2 contains a general plot plan with buildings labeled A to I. Rooms within the buildings are labeled A1, B2, etc. (Attachment Nos. 3 and 4) to make identification of sample locations more convenient.

Section 1529, Title 8 of the California Code of Regulations defines asbestos containing material (ACM) as "any material which contains more than one tenth of 1 percent asbestos by weight." Removal, renovation, or demolition of materials analyzed as having a concentration of more than 0.1% asbestos must be done by a certified contractor registered to perform asbestos-related work. In addition, because of the lack of sensitivity for the method used to analyze asbestos, combined with the regulatory definition of ACM, any materials which show "Trace" concentrations should be handled as ACMs.

The original laboratory reports will be kept on file at the Occupational Safety and Health Division office. If you have any questions, or if you need further assistance, please call me at 26845 or send a note using LACUATRL as PROFS USERID.

R. A. LACUATA, CIH

INDUSTRIAL HYGIENIST

Attachments

cc: G. M. Becker

G. L. Rabone

S. J. Riedman

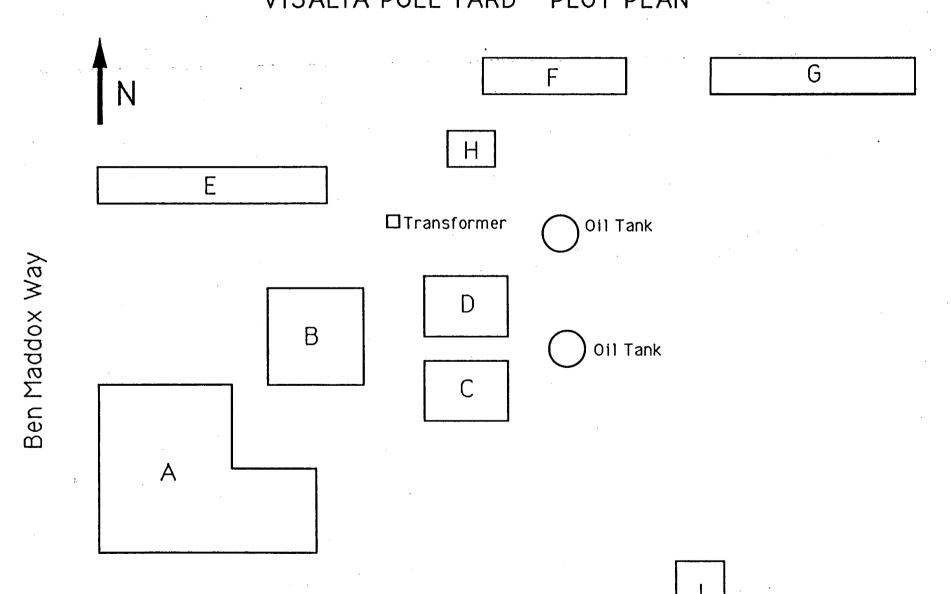
Sample No.	Sample Location	Description	Asbestos Content
92-107-1	Area A1.	Light green baseboard.	None Detected
92-107-2	Area A1.	9" by 9" light grey floor tile.	1 - 10 % Chrysotile
92-107-3	Area A1.	Mastic under 92-107-2.	10 - 20 % Chrysotile
92-107-4	Area A1.	Light green wallpaper.	None Detected
92-107-5	Area A1.	Painted white ceiling tile.	1 - 5 % chrysotile
92-107-6	Area A1.	Wallboard.	None Detected
92-107-7	Area A2.	Green floor tile.	10 - 20 % Chrysotile
92-107-8	Area A2.	Mastic under 92-107-7	None Detected
92-107-9	Area A4.	Beige carpet.	None Detected
92-107-10	Area A4.	Carpet padding.	None Detected
92-107-11	Area A4.	Woodgrain wallpaper.	None Detected
92-107-12	Area A4.	Brown weave wallpaper.	None Detected
92-107-13	Area A7.	12" by 12" tan floor tile.	1 - 5 % Chrysotile
92-107-14	Area A7.	Black mastic.	10 - 20 % Chrysotile
92-107-15	Area A7 East wall.	Brown/green striped wallpaper.	None Detected

Sample No.	Sample Location	<u>Description</u>	Asbestos Content
92-107-16	Aréa A7 east wall.	Wallboard.	None Detected
92-107-17	Area A7 above ceiling.	Ceiling tile nailed to tar paper.	None Detected
92-107-18	Area A7 above ceiling.	Tar paper.	None Detected
92-107-19	Area A7 above ceiling.	Wallboard.	None Detected
92-107-20	Area A7 above ceiling.	Beige wallpaper.	None Detected
92-107-21	Hallway North wall outside area A5.	Tan wallpaper.	None Detected
92-107-22	Area A5, North wall.	Light brown wallpaper.	None Detected
92-107-23	Area A10.	carpet above 9" by 9" floor tile.	Trace < 1 % Chrysotile
92-107-24	Area A12.	9" by 9" tan floor	1 - 10 % (tile) 10 - 20 % (mastic) Chrysotile
92-107-25	Outside of area A17.	Exterior wall.	None Detected
92-107-26	Area A17.	Wall board, paper, and mud.	Trace < 1 % Chrysotile
92-107-27	Area A12 West wall East wall entrance.	Striped wallpaper.	None Detected
92-107-28	Area A13.	Hot water pipe insulation, above men's shower room	None Detected
92-107-29	Area A19.	Wallboard.	1 - 5 % Chrysotile

Sample No.	Sample Location	<u>Description</u>	Asbestos Content
92-107-30	Area A23.	Yellow and orange carpet.	None Detected
92-107-31	Areas A21,A22, A23, A24, A25, and A26.	Dark brown 9" by 9" floor tile.	10 - 20 % Chrysotile
92-107-32	Areas A21,A22, A23, A24, A25, and A26.	Black mastic under 92-107-31.	10 - 20 % Chrysotile
92-107-33	Areas A21,A22, A23, A24, A25, and A26.	White ceiling tile 12" by 12" nailed u over tar paper and	-
92-107-34	Area A25.	2' by 4' white acoustic panels.	None Detected
92-107-35	Area A24, East wall.	White wallboard.	None Detected
92-107-36	Area A25.	Black baseboard.	None Detected
92-107-37	A24, East wall and, Areas A21 and A25.	Brown mastic under black baseboard.	1 - 5 % Chrysotile
92-107-38	Area B1.	9" by 9" tan floor tile.	10 - 20 % Chrysotile
92-107-39	Area B1.	Mastic under 92-107-38.	1 - 5 % Chrysotile
92-107-40	Area B10 East wall.	Wallboard.	None Detected
92-107-41	Areas B6, B7, B8, and B9.	9" by 9" tan floor tiles with brown ar white streaks.	
92-107-42	Area B6.	Mastic below 92-107-41	1 - 5 % Chrysotile

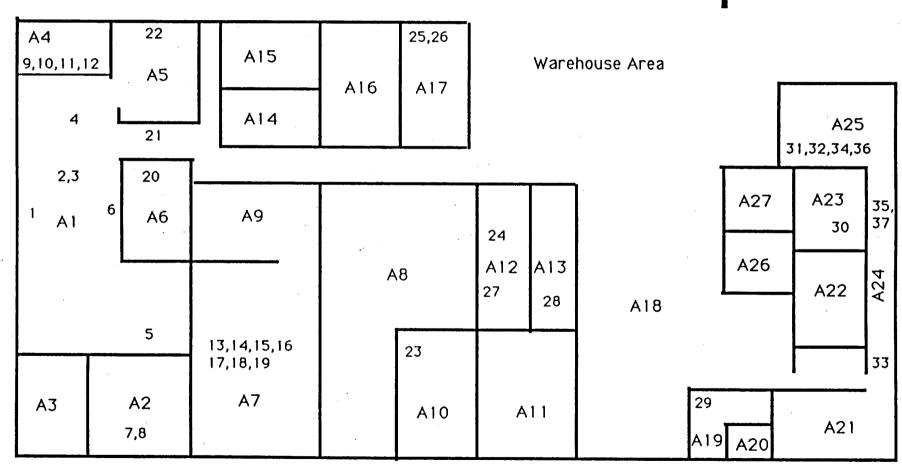
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Sample No.	Sample Location	Description	Asbestos Content
92-107-43	Area B6.	12" by 12" white ceiling tiles.	None Detected
92-107-44	Area B8.	Green 9" by 9" floor tile under tan floor tile.	10 - 20 % (tile) 10 - 20 % (mastic) Chrysotile
92-107-45	Area B8.	2' by 4' acoustic ceiling tile, wormy pattern. (12" by 12"	None Detected above it)
92-107-46	Areas B8 and B9.	Brown baseboard.	None Detected
92-107-47	Area B7.	Particle board.	None Detected
92-107-48	Area B4, South wall.	Wallboard.	None Detected
§ 92-107-49	Areas B1, B3, B5, and B10.	White wallboard on ceiling 4" by 8"	None Detected
92-107-50	Area B10.	Insulation wrap on HVAC.	None Detected
92-107-51	Building E.	Wallboard ceiling.	None Detected
92-107-52	Area F2.	Light green carpet.	None Detected
92-107-53	Area F2.	Carpet mastic.	None Detected
92-107-54	Area F2, West.	Ceiling tile, perforated design.	None Detected
92-107-55	Area F2, East	Ceiling tile, perforated design.	None Detected
92-107-56	Area F2.	Wallboard plaster, paper, and mud.	Trace < 1 % Chrysotile

Sample No.	Sample Location	<u>Description</u>	Asbestos Content
92-107-57	Area G2, East wall.	Wallboard.	None Detected
92-107-58	Area G1, East wall.	Wallboard.	None Detected
92-107-59	Area G7.	Wallboard plaster, paper, and mud.	Trace < 1 % Chrysotile
92-107-60	Area I2.	12" by 12" floor tile.	1 - 5 % (tile) 10 - 20 % (mastic) Chrysotile
92-107-61	Area I2.	Mastic under 92-107-60	10 - 20 % Chrysotile
92-107-62	Area I2.	Ceiling tile.	None Detected
92-107-63	Area I2.	Brown baseboard.	None Detected
92-107-64	Area I2.	Wallboard and plaster.	Trace < 1 % Chrysotile
92-107-65	Area I2.	Green baseboard.	None Detected
92-107-66	Area I2.	Wallboard ceiling.	None Detected



### **BUILDING "A"**

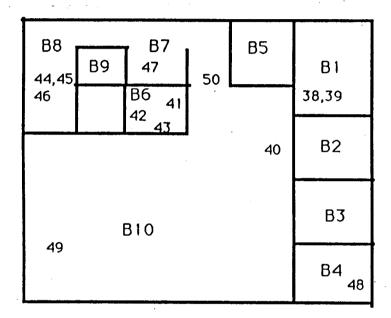




Ben Maddox Way

## OTHER BUILDINGS

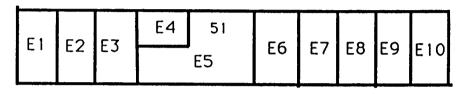




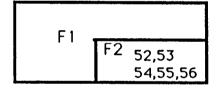
**BUILDING "B"** 

G1	G3	G4	<b>G</b> 5	<b>G</b> 6	<b>G</b> 7	G8
58	<sub>5</sub> 92		<u> </u>		59	

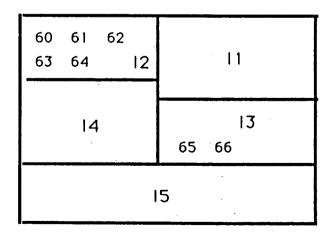
**BUILDING "G"** 



BUILDING "E"



BUILDING "F"



BUILDING "I"

#### ATTACHMENT NO. 5

#### **NOTES**

- 1. In Room A7: Above false ceiling is fiberglass insulation. In addition, 12" x 12" ceiling tiles nailed to tar paper and plaster.
- 2. In Room A8: Same striped wallpaper on west wall as A7 east wall. Other wallpaper same as A1. Same green baseboard as A1. Same gray floor tile as A1.
- 3. In Room A13: Ceramic floor tiles, 2' x 4' acoustic ceiling; Johns Manville "fiberglass acoustical batts" used as ceiling insulation.
- 4. In Room B8: Wood paneling on most walls. Some bare cement exterior walls. Wood framed wall board under paneling like B10.
- 5. In Room B1: Only one layer floor tiles.
- 6. In Rooms B5,B10,B2,B3: Cement floors.
- 7. No suspected asbestos containing materials in buildings C, D and H. Building C is made of bare cement, steel and aluminum structure, old garage. Building D is made of bare cement, steel frame and sheathing. Building H is made of bare cement, steel structure, no walls.
- 8. Building E is a garage building. Wood ceilings on parking bays. Composition roofing (Areas E1 to E3 and E6 to E10 shown on Attachment No. 4). E4 and E5 were converted into offices with wallboard ceiling tiles and newly installed carpets. Fiberglass insulation above ceiling. Had one steel fire door with foam insulation.
- 9. In Room G7: Ceiling tile is the same as F2.
- 10. In Building I: Concrete exterior walls. Room I2, fiberglass insulation above ceiling.

#### APPENDIX B

EVALUATION OF POTENTIAL HISTORIC SIGNIFICANCE FOR BUILDINGS AND STRUCTURES AT THE VISALIA POLE YARD, VISALIA, CALIFORNIA

## EVALUATION OF POTENTIAL HISTORIC SIGNIFICANCE FOR BUILDINGS AND STRUCTURES LOCATED AT THE VISALIA POLE YARD VISALIA, CALIFORNIA

#### Prepared by:

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#### 1. INTRODUCTION

The Southern California Edison Company (SCE) proposes to demolish the buildings associated with its previously abandoned Visalia Pole Yard/Visalia Service Center, located near downtown Visalia, California. JRP Historical Consulting Services contracted with SCE to evaluate historical significance for the buildings and structures at the site. JRP concludes that the buildings and structures, whether considered individually or as a complex, do not appear to be eligible for listing in the National Register of Historic Places, chiefly because they lack integrity of location, setting, design, materials, workmanship, feeling and association.

#### 2. PROJECT DESCRIPTION

The SCE proposes to remove the buildings at the Visalia Pole Yard, as part of a long-term program to abandon the facility. The facility, which has been in operation since 1928, included both a yard for treating timber power poles and a service center for local customers and maintenance of transformers and other equipment for use in the local area. The pole yard has been abandoned since 1980 and the pole treatment equipment removed. The service center was abandoned in 1981. The SCE proposes to demolish the remaining buildings at the site and dispose of most of the property.

#### 3. RESEARCH METHODS AND PERSONNEL

This report was prepared by JRP Historical Consulting Services at the request of SCE. Research on the history of the property relied chiefly upon the records of the SCE, including site plans and building plans from the engineering department at SCE headquarters in Rosemead, California, as well as miscellaneous records at the Visalia facility. Research also involved inspection of historic aerial photographs of the facility, compiled by Geraghty & Miller, Inc. in its detailed investigation of land uses at the site. General information on the SCE and the Visalia Pole Yard was researched at the California State Library, Sacramento, and in the Annie R. Miller History Room in the Visalia Public Library. Research was conducted by Stephen D. Mikesell of JRP, assisted by Rebecca M. Bunse.

The Visalia Pole Yard was inspected on-site by Stephen Mikesell on February 17, 1993, accompanied by Randy Weidner, an engineer with SCE.

The personnel involved with this project are:

<sup>&</sup>lt;sup>1</sup> Geraghty & Miller, Inc. "Remedial Investigation/Feasibility Study, Southern California Edison, Visalia Pole Yard, Visalia, California," May 1992.

Stephen D. Mikesell. Architectural Historian. A JRP partner, Mikesell came to the firm in 1991 with 13 years of experience as an architectural historian: four with the Office of Historic Preservation and seven with Caltrans. He holds a B. A. in history from Harvard University and an M. A. in history from the University of California, Davis.

Rebecca M. Bunse. Research Assistant. Ms. Bunse has served as research assistant for JRP since March, 1990. She has a B. A. in Women's Studies and Italian from the University of California, Davis, and is currently working towards a Master's in Public History at California State University, Sacramento. She has worked on several major cultural resource investigations with JRP, including military posts in Arizona, Riverside, and San Diego; and historic structure surveys in Fresno and Kern Counties.

#### 4. HISTORICAL OVERVIEW

#### SCE Background

The Southern California Edison Company's beginnings may be traced to companies created in various southern California cities before the turn of the century. Today's SCE represents an amalgam of many small, independent firms with roots in Santa Barbara, Los Angeles, San Bernardino, Riverside, Pasadena, and Visalia.<sup>2</sup> These fledgling enterprises experimented with various methods of electric power generation, such as wood, gas, and steam systems, with varying degrees of success. One of these early companies, the West Side Lighting Company of Los Angeles, recognized that the use of "Edison-three-wire" underground conduit technology would be essential to their success. The patent for Thomas Edison's invention, however, was already held by the Los Angeles Edison Electric Company (LAEEC). LAEEC had been organized by San Francisco speculators to use Edison's technology to provide electric power, but had never actually done so. In December 1897 the two companies agreed upon a merger that led to the creation of a new Edison Electric Company of Los Angeles, the direct predecessor of SCE.<sup>3</sup>

Edison Electric was faced with ever-increasing demand in the rapidly growing Los Angeles area, compelling the company to seek a more a more extensive power generation and distribution system. From its inception, the company acquired many smaller independent power operations, often incorporating not only their equipment but also their employees. Edison Electric also grew by constructing new components for its power-system. Between 1898 and 1899 the company installed

<sup>&</sup>lt;sup>2</sup> William A. Myers. Iron Men and Copper Wires: A Centennial History of the Southern California Edison Company. Glendale, CA: Trans-Anglo Books, 1983, p. 13.

<sup>&</sup>lt;sup>3</sup> Myers, 1983:35-37.

what was then the longest (and highest voltage at 33,000 volts) transmission line in the country, from the Santa Ana River No. 1 hydro plant to Edison's Los Angeles No. 1, a distance of 83 miles. Just three years later, the company began the even more challenging Kern River project which required the construction of over 20 miles of road, tunnels for penstocks and a 75,000 volt transmission line 118 miles long. As the company grew to provide electricity to more and more people in cities and counties other than Los Angeles, the directors decided to reincorporate under the more fitting name of the Southern California Edison Company in 1909. SCE continued to expand its system and service throughout the years, overcoming many technological and natural obstacles.

Visalia was and is a remote service area for SCE. SCE's service area is concentrated south of the Tehachapis; the bulk of the San Joaquin Valley is served by the Pacific Gas and Electric Company. The Visalia Pole Yard/Service Center was built for two purposes: to provide local customer service and treat timber power poles for use in that service area. SCE acquired the property in 1921, but delayed construction until 1928. The delay was likely due in part to the California drought of the early 1920s. SCE depended largely on hydroelectric power generation and the lack of water (and concomitant decrease in income) forced the company to focus on immediately increasing their power generation capabilities. SCE rehabilitated many abandoned and outdated plants, put them back into service, and new generation facilities were pushed ahead. Expansion projects (which required new transmission poles) were probably put on hold until after the crisis passed.<sup>5</sup>

#### Visalia Pole Yard Background

The property in question, although commonly called the Visalia Pole Yard, was both a pole treatment facility and a regional service center (SCE commonly called it the Visalia Pole Yard/Visalia Service Center, hereafter "VPY"). The location for the property is shown in FIGURE 1, the parcel itself in FIGURE 2. Used principally for the treatment and storage of timber power poles, the large parcel was never densely developed with permanent structures. The property was initially developed in 1928, expanded in the early 1950s and largely abandoned in 1980.

The site today includes 10 buildings and three structures (two older tanks and a modern water treatment facility). These buildings and structures are identified by number in FIGURE 2. In the following discussion, the historical evolution of the complex is described; a more detailed discussion of the individual buildings and structures is included in "Description of Resources."

As originally constructed in 1928, the VPY included four buildings, joined by various tanks

<sup>&</sup>lt;sup>4</sup> Myers, 1983:38, 45-47.

<sup>&</sup>lt;sup>5</sup> Myers, 1983: 156-159; Geraghty & Miller, Inc. "Remedial Investigation/Feasibility Study, Southern California Edison, Visalia Pole Yard, Visalia, California," May 1992, v. 1:7; Tulare County Deed Book 303:36, November 10, 1921. (SCE document #21408).

associated with the pole treatment process.<sup>6</sup> The key building was (and is today) the general stores building, shown as Building 1 in FIGURE 2. In 1928, it was 61' x 222', its narrow end facing directly on to Ben Maddox Way. At the rear, the building faced a concrete loading platform.<sup>7</sup> Another key structure, the shop and test building (Building 2 in FIGURE 2), was 80' x 50' and also faced the concrete loading platform. Buildings 1 and 2 formed an "L", joined at the corner by the loading platform.

Three smaller buildings were also at the site. One was identified as a salvage storage building (Building 3 in FIGURE 2), located directly behind the loading platform. Another (Building 4 in FIGURE 2), was used to treat and store transformer oil. Both were quite small, Building 3 measuring 20' x 24', Building 4 28' x 36'. The final building was a boiler house, located south and east of the main store house. This small (25' x 25') building housed an oil-fired boiler, used to heat creosote for treating the power poles. A building currently occupies the location of the boiler building. As discussed below, the original building was "rebuilt" in 1957, probably meaning that the original was demolished and the current building (Building 5) constructed at that time.

The parcel in 1928 was a little more than half its current size. Even then, buildings occupied less than half the available space, the remainder taken up by pole treatment and pole storage spaces. The pole treatment equipment was located behind (east of) Building 1 and south of the two storage sheds (Buildings 3 and 4). Equipment included tanks for storing water, 8 tanks for storing creosote and "butt dip" tanks, i.e., square-open top reservoirs into which the lower portions of power poles could be dipped in creosote. All of this equipment has been removed. Other small structures on the site included two transformer oil storage tanks near Building 4, both of which still exist, as well as a large water storage tank in the same area, which no longer exists.

The site remained essentially unchanged through the 1930s and 1940s but was expanded greatly ca. 1950. At that time, Building 1 was expanded and modified and a new 20 car garage was built to the north of the shop and test building (Building 6). Numerous small changes were made to the site between 1950 and 1980. As noted, Building 4 was likely constructed in 1957. A large storage building (Building 7) was constructed near the northern property line some time between 1952 and 1961. It was joined by a second metal storage building (Building 8) some time between 1961 and 1973. A open-sided storage shed, shown as Building 9, was built also built between 1973 and 1980. The two 1928 storage buildings (Building 3 and 4) were enlarged and modified in the 1961-73 period

<sup>&</sup>lt;sup>6</sup> Southern California Edison Co., "Visalia Stores and Shops, Plot Plan," Plan 515985-7, 4-24-28. From SCE Archives, Rosemead.

<sup>&</sup>lt;sup>7</sup> Southern California Edison Co., "Visalia Stores and Shops, General Stores Building, Architectural Elevations," Plan 515420, 7-5-28. From SCE Archives, Rosemead.

<sup>&</sup>lt;sup>8</sup> These water tanks were used for site-wide water supply and fire suppression, and were not associated with the pole treatment operation.

as well.<sup>9</sup> The parcel expanded through land purchases in 1954 and 1960, which essentially doubled the acreage. The acquired property was to the east and was used exclusively for pole storage.<sup>10</sup>

The pole treatment facility was abandoned in 1980 and the equipment removed during the 1980s. During the mid-1980s, a major water treatment facility was built in the old pole treatment yard to treat residue from the pole treatment operations. A new wood frame building (Building 10) was under construction at the time this report was written; it will serve as an office for the water treatment operations.

#### 5. DESCRIPTION OF RESOURCE

The Visalia Pole Yard/Visalia Service Center is an inactive pole treatment and service center located in a 22 acre parcel near downtown Visalia in Tulare County, California. As noted, the large parcel was never densely developed with permanent structures. Today, 13 buildings and structures are located there, occupying less than one-half of the parcel. These buildings and structures are concentrated near the western entrance to the parcel and are described separately below, identified by numbers which correspond to those in FIGURE 2.

BUILDING 1. GENERAL STORES. Built in 1928, Building 1 is the key structure within this complex. As built, it was a one-story 61' x 222' steel frame industrial building on a concrete foundation. It included a long clerestory monitor, extending nearly the length of the building for light and ventilation. The monitor, 15' wide, is positioned atop the ridge of the long, corrugated metal gabled roof. The walls of this steel framed building were poured-in-place concrete. Very little solid wall space existed, however, on the rear, two long side elevations, as well as much of the Ben Maddox Way facade. Instead, these walls were filled with long bands of steel, awning-type industrial sash. The south elevation was entirely glass except for two roll-up metal doors at the loading dock. The long north elevation was all glass except for two pairs of sliding doors. The rear elevation was all glass except for one pair of sliding doors.

The west elevation -- the Ben Maddox Way facade -- originally provided for an elegant public entry. The plans for the facade are reproduced as FIGURE 3.<sup>11</sup> Poured-in-place concrete was more dominant at the facade than elsewhere, the industrial sash being restricted to small bands to either

<sup>&</sup>lt;sup>9</sup> This summary of site development is based upon two types of evidence: site plans and aerial photographs. The site plans are located at the Rosemead, California headquarters for SCE and were supplied to the author by SCE personnel. High-resolution aerial photographs of the parcel done in 1937, 1944, 1952, 1961, and 1973 were included in the Geraghty & Miller, Inc., May 1992 report.

<sup>&</sup>lt;sup>10</sup> Interview with Randy Weidner, engineer with SCE, February 22, 1993.

<sup>&</sup>lt;sup>11</sup> Southern California Edison Co., "Visalia Stores and Shops, General Stores Building, Architectural Elevations," Plan 515420, 7-5-28. From SCE Archives, Rosemead.

side of the central entryway. The facade was anchored by concrete piers at the corners, each 5' square. A concrete parapet with coping extended about 3' above the principal ridge of the roof. A nameplate -- "Southern California Edison Company" -- was installed with 10" bronze letters in the gable end. Entry was gained through paired wooden doors with large glass plates, surmounted by a transom.

This building was substantially modified in about 1950 through construction of a large addition to the north and major renovation of the facade and parts of the side elevations. The two modifications were not functionally related but probably occurred at the same time.<sup>12</sup>

The addition was a 55' x 150' storage and loading building, built on to the north wall of the original building. It is nearly as tall as the original building but has no roof monitor. Access is gained through seven large doors on the north elevation, leading to a loading dock in the large interior room. This building is sided in corrugated metal. The addition appears to be largely unaltered from its ca. 1950 appearance.

The remodeling of the facade and parts of the side elevation was necessitated in part by a widening of Ben Maddox Way from two to four lanes. The road was widened to the east, taking a small front yard from the VPY property, making the front entry unsafe because of its proximity to the roadway. A new entry was cut on the south side of the building about 600' from the front. The new doorway is sheltered by a small canopy. At that time, the facade and the western portions of the north and south elevations were blocked off and covered in a pleated metal siding. In addition, the concrete foundation below the metal siding was covered in half-bricks. This remodeling covered all decorative aspects of the facade and changed dramatically the appearance of the side elevations as well. The remodeled facade is shown in Photograph 1, the major addition in Photograph 2, the relatively unmodified rear in Photograph 3.

BUILDING 2. SHOP AND TEST BUILDING. The shop and test building is a one-story steel frame building, measuring 50' x 80'<sup>13</sup>. The building faces a large concrete platform, connecting it at that level with the store house building. It includes a large canopy -- a 15' overhang and 60' wide -- at the loading platform level. The canopy is flush with the west side of the building but does not extend to the east side. As a result, the roof line is different on the east and west sides, being a saltbox form on the east side (longer on the side without the canopy) but an even-sloped gable on the west.

The building shares much with the original appearance of the store house building, especially in the

No plans were located for this modification. Based upon aerial photograph research, both modifications occurred some time between 1944 and 1952.

<sup>&</sup>lt;sup>13</sup> Southern California Edison Co., "Shop and Test Building, Floor Plan," Plan 516896, 7-25-28. From SCE Archives, Rosemead.

generous use of steel awning type windows, which exist in broad banks on the north west and south elevations. It does not include a monitor atop its roof ridge. Unlike the store house building, the shop and test building appears to be largely unmodified from its original appearance. The building is shown in PHOTOGRAPH 4.

BUILDING 3. SALVAGE STORAGE. This building was constructed in 1928. As built, this one-story wood framed storage building measured 20' x 24'. It was and is sided and roofed in corrugated metal. At some point between 1961 and 1966, a flat-roofed addition was built to the rear of the building, used for assembling street lights. The rear addition is exactly as large as the original. Building 3, including its major rear addition, is shown in Photograph 5.

BUILDING 4. TRANSFORMER OIL BUILDING. This building was constructed in 1928 as part of the original development of the VPY. <sup>15</sup> It appears that the building, as constructed, measured 20' x 36', built on a concrete perimeter foundation, with a 6' storage platform at the rear set on a foundation of steel posts on concrete piers. At some point during the 1960s, the walls of the building were expanded to include the platform area, giving an unevenness to the slopes of the gabled roof. The building is sided in corrugated metal. Most of its windows have been blocked off with metal siding. Building 4 is shown in Photograph 6, with Building 3 in the background.

BUILDING 5. POLE YARD OFFICE. As noted, a boiler building was built at this site in 1928. Although we have no individual plans for this building, it does appear in the original site plan and in early aerial photographs. The building measured 28' x 28' and was gable roofed. It appears in aerials from the 1930s, 1940s, and early 1950s. The current building, which measures 28' x 42' and is flat-roofed, first appears in a 1961 aerial photograph. A 1957 plan for the VPY includes a number of changes to the pole treatment facility, including a plan to "rebuild boiler house." The boiler house is shown in its current 28' x 42' dimensions. 16

The fact that the building retained its original location and 28' width may suggest that some portion of the original building was retained; it is equally plausible that the building was rebuilt altogether, retaining only a portion of the original foundation. In either case, the current flat-roofed, concrete block building is essentially a creation of the 1957 construction. The pole yard office is shown in PHOTOGRAPH 7.

<sup>&</sup>lt;sup>14</sup> The rear addition does not appear in a 1961 aerial photograph but does appear in a 1966 plot plan for the site. "Southern California Edison, "New Overhead Pre-Fab Shelter and Yard Layout," Plan 589947-0, 10-25-66, in SCE Archives, Rosemead.

<sup>&</sup>lt;sup>15</sup> Southern California Edison Co., "Visalia Stores and Shops, Oil House Floor and Foundation Plan," Plan 515848, 12-6-28. From SCE Archives, Rosemead.

<sup>&</sup>lt;sup>16</sup> Southern California Edison Co., "Visalia District Stores, Electrical Plot Plan, Shop and Storage Building and Pole Treatment Plant," Plan 547948-3, 10-10-57. From SCE Archives, Rosemead.

BUILDING 6. GARAGE. This is a flat-roofed, one-story concrete block building, it measures 40' x 220' with a 40' x 56' wing at the rear. The rear wing and the sides of the garage were used for vehicle storage, while the middle section of the building, which has a slightly taller roof, was used as a shop and wash rack. The building was constructed some time between 1944 and 1952. The garage is shown in Photograph 8.

BUILDING 7. STORAGE UNIT. This is a metal frame and metal sided "Butler" storage building, measuring 100' x 20'. It is divided into a number of small storage unites, each accessible only from the front of the building. It was installed here some time between 1952 and 1961. It is shown in Photograph 9.

BUILDING 8. STORAGE UNIT. This smaller storage unit is metal framed and sided in metal plate siding. It was installed at this site some time between 1961 and 1973. It is shown in Photograph 10.

BUILDING 9. OPEN-SIDED STORAGE SHED. This open-sided storage barn was installed at this site some time after 1973. It is shown in Photograph 11.

BUILDING 10. WATER TREATMENT OFFICE. This small wood frame office building was under construction as this report was being written.

In addition to the 10 buildings, the VPY includes three structures, two tanks and a water treatment plant. The two tanks are located behind Building 3 and 4 and at least one of these dates to the original construction of the plant. The water treatment facility was installed at this site during the mid-1980s. The water treatment facility is shown in PHOTOGRAPH 12, with Building 10 faintly visible behind it.

#### 6. EVALUATION OF HISTORICAL SIGNIFICANCE

To assess historical significance for this property, the VPY was evaluated against the eligibility criteria for the National Register of Historic Places. National Register criteria are the most widely-used and respected standards for evaluating historical significance. Used by all federal agencies and an increasing number of state and local agencies, the criteria are especially useful for property-management purposes because they take into account both historical significance and physical integrity in evaluating the importance of properties for historic preservation purposes.

In applying the National Register eligibility criteria to the VPY, it is concluded that the property does not appear to meet National Register criteria, chiefly because it lacks integrity of design, materials, workmanship, location, setting, feeling, and association. While some portions of the original service center/pole treatment yard remain, the majority of buildings and structures found at the VPY today were either constructed after 1945 or represent heavily modified buildings that were built before

1945. Taken as a whole, the complex does not retain historical integrity to its appearance in 1928 or any other period before the 1950s.

The Visalia Pole Yard/Visalia Service Center was, as noted earlier, a small service center, designed to give the SCE an operational presence within the remote Visalia service area. The yard does not appear to have played a major role in the development of either the Southern California Edison Company, Tulare County, or the City of Visalia. The pole yard served a regional demand but was by no means the only source of power poles for the company. The service center similarly was helpful to SCE customers and company maintenance personnel in the Central Valley, a somewhat remote element of the SCE service area. While no doubt a useful component of the SCE's system, the property was not a major element of the company's power generation and distribution network, whether considered on a system-wide basis or even within the local service area. The facility, for example, warrants no notice in general histories of Tulare County and is not referenced in the extensive index of historical places and events within the Annie R. Miller history room in the Visalia Public Library.<sup>17</sup>

Although the facility does not appear to have been a significant resource within the context of SCE's operations or within Tulare County history, the conclusion that it is not eligible for listing in the National Register rests chiefly upon the fact that it lacks integrity. As it exists today, the VPY is dominated by buildings and structures that were built less than 50 years ago or which were built in 1928 but heavily modified within the last 50 years. The complex is effectively less than 50 years old and thus specifically excluded from listing in the National Register of Historic Places. 18

As discussed in the "Description of Resources" section above, the VPY was built as a combined pole treatment yard and local service facility. When assembled in 1928, it included five buildings. Four of these original buildings still exist -- Buildings 1, 2, 3, and 4; the fifth building (Building 5, the pole yard office) was, according to the best available evidence, rebuilt in 1957. The complex also included a large number of tanks associated with the pole treatment operation.

Of the four original buildings, three have been modified to varying degrees. Building 1, the largest and most important building in the group, is also the most heavily modified. Modifications from the early 1950s nearly doubled the usable space there through construction of a major addition to the north. Equally important, the remodeling of the facade destroyed many of the most important

<sup>&</sup>lt;sup>17</sup> Mitchell, Annie R. A Modern History of Tulare County. Visalia: Limited Editions, 1974 and The Way It Was: The Colorful History of Tulare County. Fresno: Valley Publishers, 1976.

<sup>18</sup> The eligibility criteria for the National Register of Historic Places, listed in 36 CFR 60.4, exclude properties built within the last 50 years unless those properties can be shown to have been of "exceptional significance." There is no evidence that the VPY could meet this very high standard of historical significance.

character defining elements of the building, particularly the handsome entry-way with the company logo. The remodel program introduced new and inappropriate materials to the building, including pleated metal siding and half-bricks at the concrete foundation. Taken together, the major addition and "modernization" of the facade destroyed the integrity for this, the key building of the complex.

Building 3 was a small and relatively insignificant building from the outset. Its individual integrity was severely compromised during the 1960s, when a rear addition doubled the size of the building. The new addition was inconsistent with the original design, being flat-roofed and generally not built with the same workmanship of the original. This building, too, lacks individual integrity. Building 4 was modified, but to a lesser degree, through enclosure of the rear storage platform. Only Building 2, the shop and test building, appears to be largely unmodified.

Thus, of the five original buildings at the complex, one has been demolished, two severely modified, one modified to a lesser degree, and one is largely unchanged. The remaining elements of the original facility -- the storage tanks and pole treatment operation -- have been demolished, with the exception of two small tanks which exist behind Building 3. Site plans are somewhat vague when portraying tanks and other small structures. These two small tanks are situated in the locations of 1928 tanks but may or may not be the original containers. Except for these two structures, however, all of the other 1928 structures have been removed.

Other buildings and structures at the site were built after 1950 -- Building 6 ca. 1950, Building 7 between 1952 and 1961, Building 8 between 1961 and 1973, and Building 9 after 1973. Building 10 was under construction as this report was being written. In addition, the site includes a water treatment plant, installed during the mid-1980s.

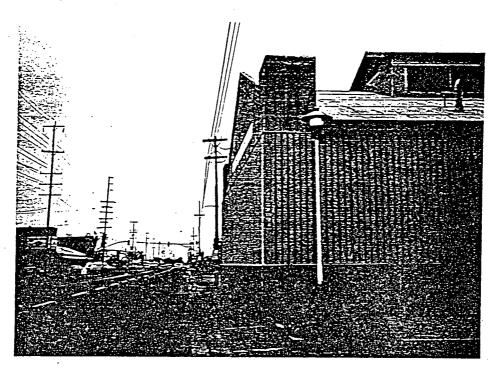
In summary, the VPY retains very little integrity to its appearance in the years before 1950. The complex as a whole does not appear to be eligible for listing in the National Register because it lacks integrity. It may also be observed that no building within the complex appears to be eligible for listing in the National Register on an individual basis.

## 7. REFERENCES

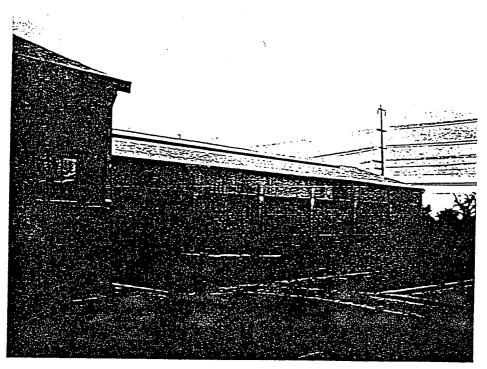
## Architectural and Engineering Plans

Southern California Edison Co., "Visalia Stores and Shops, Plot Plan," Plan 515985-7, 4-24-28 From SCE Archives, Rosemead.
, "Visalia Stores and Shops, General Stores Building, Architectural Elevations," Plan 515420, 7-5-28. From SCE Archives, Rosemead.
, "Shop and Test Building, Floor Plan," Plan 516896, 7-25-28. From SCE Archives Rosemead.
Other Records
Geraghty & Miller, Inc. "Remedial Investigation/Feasibility Study, Southern California Edison, Visalia Pole Yard, Visalia, California," May 1992, v. 1.
Mitchell, Annie R. A Modern History of Tulare County. Visalia: Limited Editions, 1974.
, The Way It Was: The Colorful History of Tulare County. Fresno: Valley Publishers, 1976.
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Tulare County Deeds. Book 303, p. 36, November 10, 1921. (SCE document #21408).

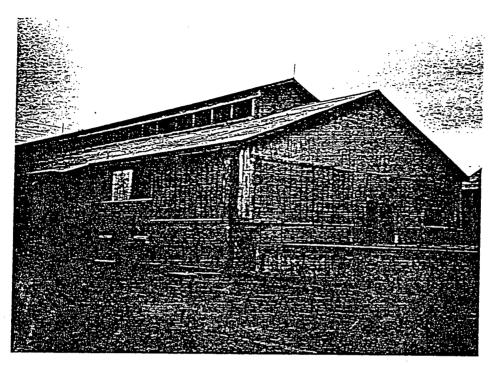
Appendix A
Photographs



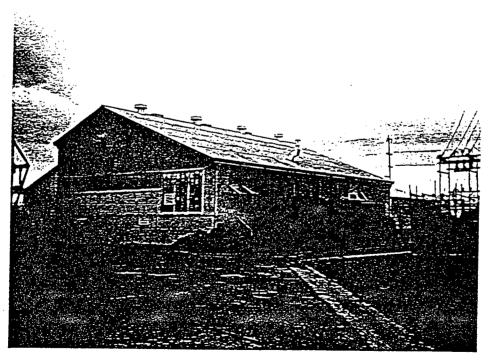
PHOTOGRAPH 1: Building 1, remodeled facade.



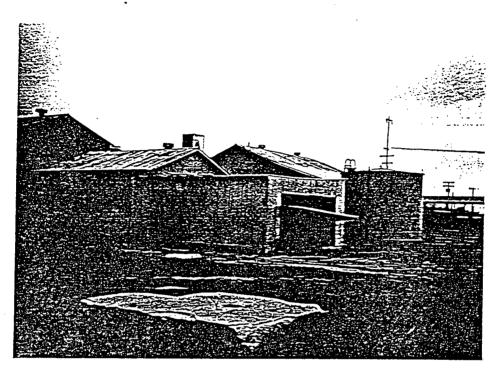
PHOTOGRAPH 2: Building 1, major addition.



PHOTOGRAPH 3: Building 1, rear.



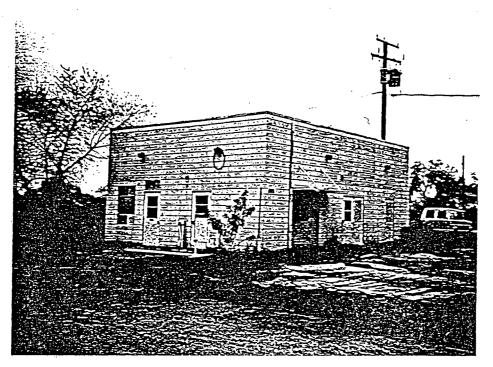
PHOTOGRAPH 4: Building 2.



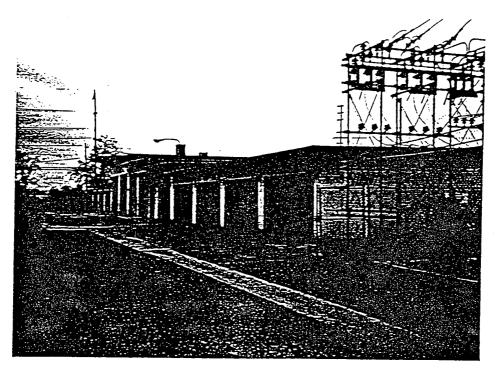
РНОТОGRAPH 5: Building 3, major rear addition.



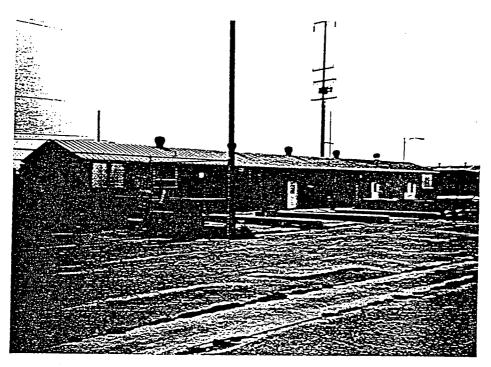
PHOTOGRAPH 6: Building 4 (Building 3 at right).



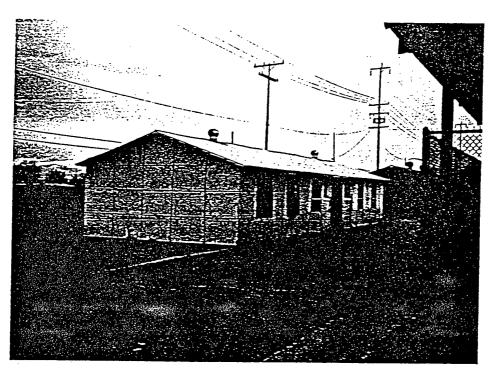
PHOTOGRAPH 7: Building 5.



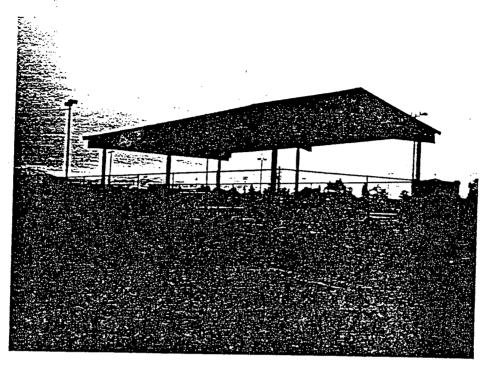
PHOTOGRAPH 8: Building 6.



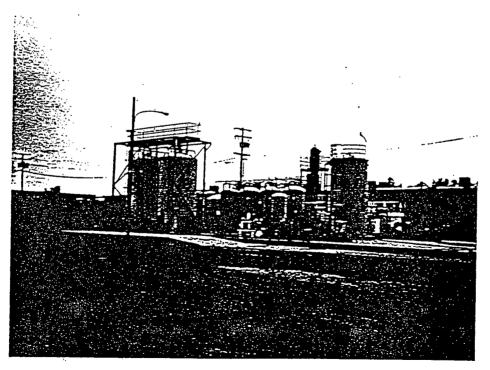
PHOTOGRAPH 9: Building 7.



PHOTOGRAPH 10: Building 8.



PHOTOGRAPH 11: Building 9.



PHOTOGRAPH 12: Water Treatment Plant, Building 10 under construction at far left.

Appendix B

Figures

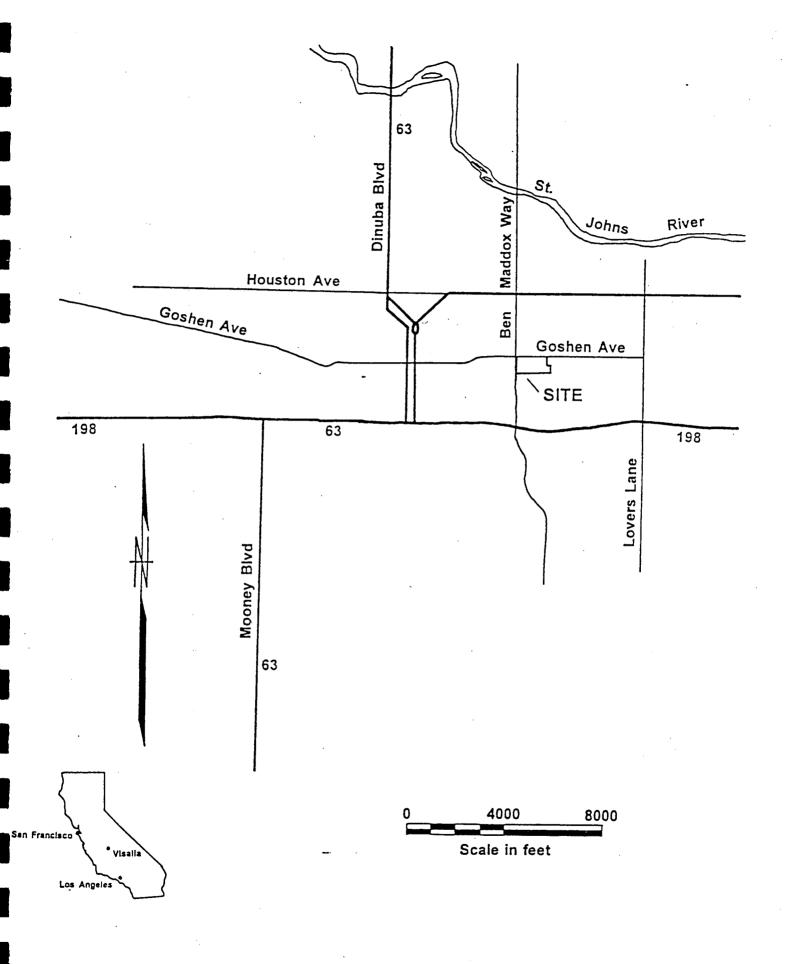
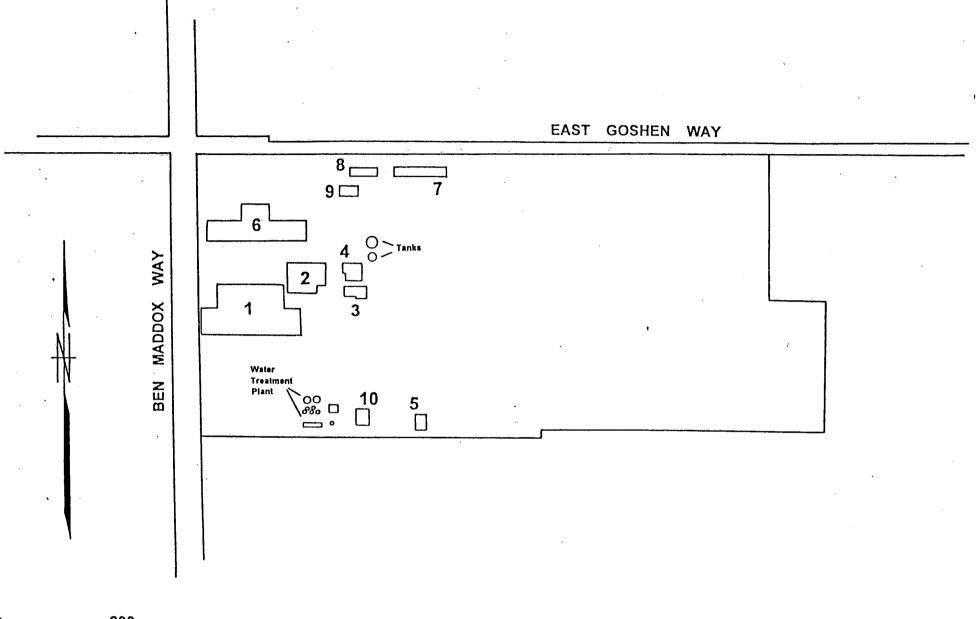
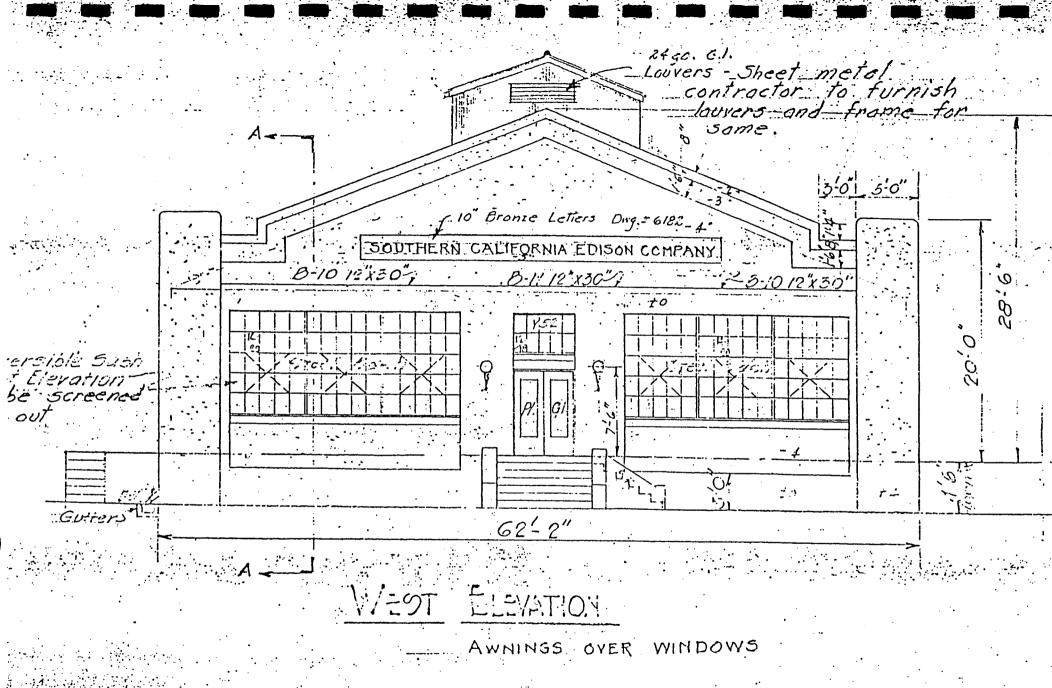


Figure 1: SITE VICINITY, Visalia Pole Yard, Visalia, California



approx. scale in feet

Figure 2: BUILDINGS AND STRUCTURES, Visalia Pole Yard, Visalia, California



Scale 1/8" = 1'

Detail of Visalia Stores & Shops," map #515420, 07-05-1928

Figure 3: ELEVATION, BUILDING 1, 1928 Visalia Pole Yard, Visalia, California

APPENDIX C
ASBESTOS REMOVAL REPORT

# Forcum/Mackey construction inc.

#### FORCUM / MACKEY CONSTRUCTION, INC.

15695 JASMINE AVE. IVANHOE, CA 93235 (209) 798-1837 • FAX: (209) 798-1412 LIC. # 473785

LETTER OF TRANSMITTAL

TO: S.C.E.

DATE: JUNE 28, 1994

PROJECT:

SOUTHERN CALIF. EDISON POLE YARD VISALIA, CALIFORNIA

ATTN: DON GRAHAM

PLEASE FIND ATTACHED:

THREE (3) COPIES OF DOCUMENTATION FOR PROJECT CLOSE-OUT FROM APC CONTRACTORS.

THESE ARE TRANSMITTED:

FOR YOUR USE

SPECIAL REMARKS:

IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CALL OUR OFFICE.

THANK YOU!

SIGNED:

KRISTIN RALSTON

## **APC** CONTRACTORS, INC.

P.O. Box 12507 • Fresno, CA 93778-2507

(209) 275-7316 FAX (209) 275-7099

Contractors License #462560 Cert #A0053

OSHA Registration = 6

June 27, 1994

Forcum-Mackey Construction Inc. 15695 Jasmine Avenue Ivanhoe, CA 93235

Attn: Bob

Re:

Visalia Pole Yard

Dear Bob:

Please find enclosed the following project documentation for your use:

- 1) Air monitoring reports
- 2) Waste manifest
- 3) Entry/exit logs

Very truly yours,

APC CONTRACTORS, INC.

Arline Parfitt

Chief Financial Officer

Reviewed By
Forcum/Mackey Const. Inc.

PROJECT: VISALIA POLE YARD AREA BLIS-A & RUS-I								·				
EMP NAME	DATE	TIME IN	SI	GNATURE	TI	ME UT	SIGNATURE		ME N	SIGNATURE	TIME OUT	SIGNATURE
M. BOWNER E. SANCHOZ	1 6/10/94	1 - 10°	M	Rm	1.00	•	mom	 	-:	======================================	:  :	
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H. VILLASALDO	6/10/94	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	2 7.7	Ulla Sald	1/	: <u>~</u> 0	H VILABALDA	0 /2	:	11 11/10/10/2010	4 20	1 14 11 1/a Sil Co
L. FAJARDO	6/10/94	<del>-</del>		Fajarde	.  <u></u>	<u>;</u>	L Fatard	_   _ _   _				
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PROJECT: VISAL	ing Poli	YAK	<b>0</b>	AREA _	Bldg - n				
EMP NAME	DATE	TIME IN	SIGNATURE	TIME OUT	SIGNATURE	TIME IN	SIGNATURE	TIME	SIGNATURE
M. BONNER	  6/9/94	1 1 Ave:	M. Ru	ا المعنى المالال	M. Bor	=====  :-		======  :	
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L. FAJARDO	6 19 194	1:00	E Contraction of the Contraction	5 30	LUIS A F				
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PROJECT: VISALIA POLS YARD AREA Bldg B RM 6-9 TIME TIME TIME EMP NAME TIME DATE IN SIGNATURE SIGNATURE IN SIGNATURE OUT SIGNATURE E SANCHEZ 6/7/94 7:30 Referata mit 19:00 Finds R. SANCHEZ 6/7/94 7:30 Referata mit 19:00 Finds

PROJECT: Visalia	Pole	YARd		λREA _	Bldg B	_Rms	6-9		•
EMP NAME	DATE	TIME IN	SIGNATURE	TIME OUT	SIGNATURE	TIME IN	SIGNATURE	TIME OUT	SIGNATURE
M. Saulter	6/6/94	MARIOUS	Michael Rosal	JARIOU	Michael & South	4_:_  		- : - :	
E. SAnchez	6/6/94	10:30	1 *	1 :	Clasin auto	4-:-			
R. SANCHEZ	6/6/94	-:-	Refuzialanden		Pafago Dingale				
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PROJECT: Visalia Pole YARD AREA Bldg A RMS 24,26,22,21

EMP NAME DAT		SIGNATURE	TIME OUT	SIGNATURE	TIME IN	SIGNATURE	TIME	SIGNATURE
MIKE SAULTER 6/1	1/94 /JARI DUS	Michael R. Santt	JAREOUS	Michael R. Soutt	_:_		:	
Eladio Sanchez (/)	1/94 7 2	12 day 165	177:30	12000	_:_			
REfugio SAMLEZ 6/1	M4 7 =	I francien	$\frac{1}{12} \cdot Q_{C}$	Peting Swife	_:_		-	
Luis Fajarda 6	<i>ਪ</i> ਰਮ¦ੱੂ: 23	-the	172:00	111100	_:_			
Hipolito VillASALdo 6			12:30		_:_			
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PROJECT: VISALIA POLE YAR AREA Bly A RMS 21 thru 26 TIME TIME TIME TIME EMP NAME DATE IN SIGNATURE OUT SIGNATURE IN SIGNATURE OUT SIGNATURE The biel C. Salt M. Shulter 5/31/94 Cladic Sanchez 5/31/24 3:50 REfugio Sanchez 15/31/94 Luis Cardina System 2:00 Hipolito Villasaido 5/3/94 12: BUS A FRIREDO (SB1194)

# APC CC CRACTORS, INC. CONTAMINATED WORK AREA ENTRY LOG

PROJECT: VISAlia Pole YARd.

AREA Bldg A RMS 1,2,789,10,12,17.

EMP NAME DATE	TIME IN	SIGNATURE	TIME OUT	SIGNATURE	TIME IN	SIGNATURE	TIME OUT	SIGNATURE
MIRE SAUlter 6/2/	94 NASiones	M. Soulty	1500 in	M. Soulter	143:005	M Saulity	======================================	m. 5a.6法
ElAdio Sanchez 6/2/	94 10:00	Stacke Scules	12.00	Elad Doubles	<u></u> :	alda lates		26/0/a
REfugio SANCHEZ 6/2	94 10 00	Refugio Santo	13 00	Religio Spran	-1 -00	Peficipalary-		Reference Laurchen
Luis Frajardo 16/2/	94 10:00	Luis Apacin	12:00	The state of	1 .00	Luis		Laid
Hipolito UllasAllo 6/2/			13:00	2Redit	L 00	sligetit	5:00	- Justin
Antonio HERNANDEZ 6/2/	74 10:00	Attoro Soi oly	12 80	Externo ikits	: <u></u>	Anfanco Umaci	<u></u> :	An fordallograde
Simon Cuamatza 6/2	94 10:00	Siman Camalzi	13:00	Simon Commoter	1:00	JUDION Hare	.  •	THOU Candy
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APC CC L'RACTORS, INC. CONTAMINATED WORK AREA ENTRY LOG

PROJECT: Visalin Pole YARd AREA Bldg A RMS, \$ 9,10,12,17. TIME TIME TIME TIME EMP NAME DATE IN SIGNATURE OUT SIGNATURE TN SIGNATURE OUT SIGNATURE 63/94 JAPion Eladio Sancher 6/3/94 7:15 Clares / 11/2 REfugio SANChez 6/3/94 Simon Cumntzi 16/3/94 Antonio HERMANDEZ 6/3/94 1: Hipolito Villasada 16/3/24 Luis Fajnedo 6/3/94 1 11000 11:00

APC CC TRACTORS, INC.
CONTAMINATED WORK AREA
ENTRY LOG

PROJECT: VISALIA POLE YARD AREA Building B RMS: 6-9 TIME TIME TIME TIME EMP NAME DATE IN SIGNATURE OUT SIGNATURE IN SIGNATURE OUT SIGNATURE JARTOUS MIKE SAUTHER 6/3/94 UTRAINS M. Soul ElAdio SANCHEZ 6/3/94 I:30 Elaboratur ( 3:00 Elach Swiles REfigio Sanche d 6/3/94 I:30 Advento Sonto 3:30 Refugie bonto Luis fajado: 6/3/94 7:30 Luis A rapado 3:30 suis A rapado Hipolito Villasaldo 6/3/94 T 30 24 T Antonio HERMADEZ 16/3/94 I : 30 Autonio Herr 3:30 Antonio Herry Simon Cumatzi 6/3/94 T:30 Simon Counte 3:30 Simon Counte

APC CC PRACTORS, INC. CONTAMINATED WORK AREA ENTRY LOG

PROJECT: Visalia Pole YARd AREA Bldg B RM I TIME TIME TIME TIME EMP NAME DATE IN SIGNATURE OUT SIGNATURE SIGNATURE OUT SIGNATURE MIKE SAUHER 6/3/94 TARION MSaulte NASONIO Hay 11:45 AMORIO Hay 11:45 8.1 Hipolito Villasaldo 6/3/94 11:45 Luis Fajardo 16/3/94

#### AQUARIAN ENVIRONMENTAL CORPORATION Doing Business As

#### ENVIRONMENTAL CONSULTANTS OF CALIFORNIA 4759 E. OLIVE, SUITE 104, FRESNO, CA 93702 FAX 209 456-0162 PHONE 209 456-2891

Client: APC

Site: VISALIA POLE YARD

Report Date: 6/8/94

P.O. #

NIOSH - AIHA

Invoice # 2583

LAB ID# 93702001XXAX Analysts: RB,MT

Keborc Dace	Report Date. 6/8/94 HAD 15# 95/00001.mail Indelfoot 10/11					
FIELD ID#	01	02	03	04	05	
LAB ID #	94-1358	94-1359	94-1360	94-1361	94-1362	
SAM LOC	A-RM 21-26	A-RM 21-26	A RM 21-26	21 22 24	21 22 24 26	
SAM TYPE	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG	
OBZ NAME	R SANCHEZ	E SANCHEZ	R SANCHEZ	FAJARDO	VILLASALDO	
FIBERS	o o	3	1	2	2	
FCC	0	0.003	0.008	<0.002	0.013	
TWA	0.	0.002	0.007	<0.002	0.011	
LOD	0.002	0.002	0.002	0.002	0.002	
LOQ	0.032	0.032	0.032	0.032	0.032	
DATE TAKEN	5/31/94	5/31/94	5/31/94	6/1/94	6/1/94	
FIELD ID#	06	07	08	09	10	
LAB ID #	94-1363	94-1364	94-1365	94-1366	94-1367	
SAM LOC	A 1 2 7 8	A 1 2 7 8	A 1 2 7 8	A 8 9 10	A 8 9 10 12	
SAM TYPE	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG	
OBZ NAME	HERNANDEZ	CUAMATZI	SAULTER	R SANCHEZ	FAJARDO	
FIBERS	5	4.5	4	UNREADABLE	UNREADABLE	
FCC	0.003	0.002	0.025			
TWA	0.002	<0.002	0.02			
LOD	0.002	0.002	0.002	0.002	0.002	
LOQ	0,032	0.032	0.032	0.032	0.032	
DATE TAKEN	6/2/94	6/2/94	6/2/94	6/3/94	6/3/94	

IWA-Inside Work Area OWA-Outside Work Area OBZ-Operator Breathing Zone LOD-Limit of Detection LOQ-Limit of Quantification ND-None Dectected (Fibers)

UFP- Underloaded Fibers/Particulates: may have positive bias \*Positive Bias: Enhanced ability to detect fibers OFP- Overloaded Fibers/Particulates: may have negative bias

\*Negative Bias: Fibers may be obscured

#### AQUARIAN ENVIRONMENTAL CORPORATION Doing Business As

ENVIRONMENTAL CONSULTANTS OF CALIFORNIA 4759 E. OLIVE, SUITE 104, FRESNO, CA 93702 PHONE 209 456-2891 FAX 209 456-0162

Client: APC

P.O. #

Site: VISALIA POLE YARD Report Date: 6/8/94

NIOSH - AIHA

Invoice # 2583 LAB ID# 93702001XXAX Analysts: RB,MT

FIELD ID#	11	12	13	·	
LAB ID #	94-1368	94-1369	94-1370	94-	94-
SAM LOC	BLD B R-1	BLD B R-1	BLD B 6 7		
SAM TYPE	OBZ/INPROG	OBZ/INPROG	OBZ/INPROG		
OBZ NAME	FAJARDO	HERNANDEZ	VILLASALDO		ζ
FIBERS	5	2	10		
FCC	0.03	0.016	0.016		
TWA	0.027	0.013	0.013		
LOD	0.002	0.002	0.002	0.002	0.002
LOQ	0.032	0.032	0.032	0.032	0.032
DATE TAKEN	6/3/94	6/3/94	6/3/94		

FIELD ID#					
LAB ID #	94-	94-	94-	94-	94-
SAM LOC					
SAM TYPE					
OBZ NAME					
FIBERS				•	
FCC					
TWA		·			
LOD	0.002	0.002	0.002	0.002	0.002
LOQ	0.032	0.032	0.032	0.032	0.032
DATE TAKEN					

IWA-Inside Work Area OWA-Outside Work Area LOD-Limit of Detection LOQ-Limit of Quantification ND-None Dectected (Fibers)

OBZ-Operator Breathing Zone

UFP- Underloaded Fibers/Particulates: may have positive bias

\*Positive Bias: Enhanced ability to detect fibers

OFP- Overloaded Fibers/Particulates: may have negative bias

\*Negative Bias: Fibers may be obscured



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-191

Analyst:

CJT

We hereby certify that we have 01	examined the sample mark	ed:
received from you on 14 Jun	e 1994	
using Phase Contrast Mic		nod)
	RESULTS	
Flow Rate (Liters per minute):	ə · C	0015015
Time (Minutes):	420	_
Volume (Liters)	840	_
Blank Count:		_
Field Area:	0.00785	- 111 12 1
Average Count:	.14	
Fibers per cubic centimeter	0,0081	
COMMENTS:		1 1 1 1 1 1 2 1
Visalia Pole Yard		0 1 1 1 1
Bldg B, Rms 6-9		

contact us.

Should you have any questions please do not hesitate to

Yours sincerely,

Alem Mylian



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-195

Analyst:

CJT

received from you on 14 June	1994	
using Phase Contrast Micr	oscopy (NIOSH 7400 M	ethod)
	RESULTS	
Flow Rate (Liters per minute): _	۵.5	
Time (Minutes):	<u> </u>	
Volume (Liters)	975	1 1 1 1
Blank Count:		
Field Area:	0.00785	_
Average Count:	6.02	
Fibers per cubic centimeter	0.0010	_
COMMENTS:  Visalia Pole Yard		
Bldg B, Rms 6-9		
		—

Should you have any questions please do not hesitate to contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors
PO Box 12507
Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-193

Analyst:

CJT

received i	from you on <u>14 Jun</u>	e 1994	
using	Phase Contrast Mic	roscopy (NIOSH 7400	Method)
		RESULTS	
Flow Rate	(Liters per minute):	۵۰۶	
Time (Min	utes):	<u> 30</u>	
Volume (L	iters)	75	
Blank Cou	nt:		
Field Area	.: _	0.00785	
Average C	Count:	0.02	
Fibers per	cubic centimeter _	0.0130	
COMMENT	<del></del>		<i>i</i>
	lia Pole Yard g B, Rms 6-9		
	,		

Should you have any questions please do not hesitate to contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-194

Analyst:

CJT

received from you on 14 June	1994		· · · · · · · · · · · · · · · · · · ·	
using Phase Contrast Micro		Method)		
	RESULTS			
Flow Rate (Liters per minute): _	3,0		0 0 1	0 5
Time (Minutes):	970			
Volume (Liters)	540			
Blank Count:				
Field Area:	0.00785			
Average Count:	0.01			
Fibers per cubic centimeter	0.0001	-		
COMMENTS: Visalia Pole Yard	·			
Bldg B, Rms 6-9				

Should you have any questions please do not hesitate to contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

We hereby certify that we have examined the sample marked:

Should you have any questions please do not hesitate to

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-196

Analyst:

CJT

05		
received from you on14 June		
using Phase Contrast Micr	oscopy (NIOSH 7400 Me	ethod)
	RESULTS	
Flow Rate (Liters per minute): _	2,5	_ 000060
Time (Minutes):	30	_
Volume (Liters)	75	
Blank Count:		
Field Area:	0.00785	_ ! ! ! ! ! ! ! !
Average Count:	.00	
Fibers per cubic centimeter	.00	_
COMMENTS:		
Visalia Pole Yard		_
Bldg B, Rms 6-9		
	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	

Yours sincerely,

contact us.



Environmental Health, Industrial Hyglene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

#### CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-191

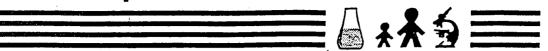
Analyst:

C.TT

received from you on 14 June	1994		
using Phase Contrast Micro		Method)	
	D DOLE #0		
	RESULTS		
Flow Rate (Liters per minute): _	3.0		
Time (Minutes):	300		
Volume (Liters)	600		
Blank Count:		·	
Field Area:	0.00785		
Average Count:	0.02		
Fibers per cubic centimeter	0.0012		
COMMENTS:			
Visalia Pole Yard			
Bldg B, Rms 6-9		0   1	
			Y

Yours sincerely,

contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-197

CERTIFICATE OF ANALYSIS		Analyst:	CJT
We hereby certify that we have e	xamined the sample	marked:	
received from you on 14 June		) Mothod)	
using Phase Contrast Micr	OSCODY (NIOSH 7400	o Method)	
•	RESULTS		
Flow Rate (Liters per minute): _	3.0	919	2000
Time (Minutes):	3 0		
Volume (Liters)	60		
Blank Count:			
Field Area:	0.00785		
Average Count:	(00		
Fibers per cubic centimeter	,00		
COMMENTS:			
Visalia Pole Yard			
Bldg B, Rms 6-9			
			1 1 1 1

Should you have any questions please do not hesitate to contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

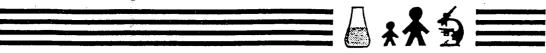
94-06-195

Analyst:

CJT

received from you on14 June	1994			-	
using Phase Contrast Micro	scopy (NIOSH 7400	Method)			
	RESULTS				
Flow Rate (Liters per minute):	5.0				
Time (Minutes):	940		-		
Volume (Liters)	1200				
Blank Count:	<del>, , , , , , , , , , , , , , , , , , , </del>				
Field Area:	0.00785				
Average Count:	0.0016				_
Fibers per cubic centimeter	0.0016				
COMMENTS:		·			
Visalia Pole Yard		-	+		_
Bldg B, Rms 6-9			1		
:			1		

Should you have any questions please do not hesitate to contact us.



Industrial Hygiene, and Occupational Safety Services

Environmental Health,

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-179

Analyst: CJ

We hereby certify that we have	examined the sample ma	rked:
received from you on 14 June	e 1994	
using Phase Contrast Micro	roscopy (NIOSH 7400 Me	ethod)
	RESULTS	
Flow Rate (Liters per minute):	5.0	
Time (Minutes):	300	
Volume (Liters)	600	
Blank Count:		_
Field Area:	0.00785	
Average Count:	0.04	
Fibers per cubic centimeter	0.0033	
COMMENTS:		1 1 1 1 1 1 1
Visalia Pole Yard		
Bldg B, Rms 6-9		

Should you have any questions please do not hesitate to contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

**APC Contractors** PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-200

Analyst:

CJT

received from you on14 June	1994					
using Phase Contrast Micr	oscopy (NIOSH 7400	Method)				
C.	RESULTS		<del></del>			
Flow Rate (Liters per minute): _	5.0		0	<u>ව</u>	€ •	(
Time (Minutes):	30				1	1
Volume (Liters)	60				1	1
Blank Count:	·			1	1	1
Field Area:	0.00785					
Average Count:	0.0		1			1
Fibers per cubic centimeter _	0.0			!		
COMMENTS: Visalia Pole Yard					1	1
Bidg B, Rms 6-9					<u> </u>	1
			1 1	-	<u> </u>	:

Yours sincerely,

contact us.



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref:

94-06-201-

Analyst:

CJT

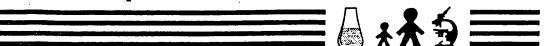
received from you on14 June		
using Phase Contrast Micro	oscopy (NIOSH 7400 M	lethod)
	RESULTS	
Flow Rate (Liters per minute):	5.0	
Time (Minutes):	<del>3</del> 46	
Volume (Liters)	1200	
Blank Count:		
Field Area:	0.00785	
Average Count:	0.06	2
Fibers per cubic centimeter	0,0025	
COMMENTS: Visalia Pole Yard		
Bldg B, Rms 6-9		

Yours sincerely,

contact us.

ery,

Hen Mython



Environmental Health, Industrial Hygiene, and Occupational Safety Services

7257 N. Maple Avenue, Fresno, CA 93720 • Tel: (209) 298-8500 • Fax: (209) 298-9500

APC Contractors PO Box 12507 Fresno, CA 93778-2507

## CERTIFICATE OF ANALYSIS

FOR OFFICIAL USE ONLY

Job No:

Our Ref: Analyst:

94-06-709

CJT

received from you on 14 June	1994	
using Phase Contrast Micro	scopy (NIOSH 7400 M	ethod)
·	RESULTS	
Flow Rate (Liters per minute):	5.0	
Time (Minutes):	200	
Volume (Liters)	1200	_
Blank Count:		
Field Area:	0.00785	
Average Count:	0.0032	_ / / / / /
Fibers per cubic centimeter	0.0032	
COMMENTS:		
		-
COMMENTS: Visalia Pole Yard Bldg B, Rms 6-9		

Should you have any questions please do not hesitate to contact us.

1	designed for use on eite (12-pitch) typewriter.	C	5 524 10 **		4,3%	2747	1 × 1	A SE	17.7	34
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3.	. Generator's Name and Mailing Address						7770	2.7		//
· l	Southern California Ed	lison, P	roperty Se	rvices						
1	421 W. "J" Street, Ten Generator's Phone (805 ) 823-2518	nachapi,	CA 93551							
5	. Transporter I Company Name		6. US EPA ID	N	<u>  9</u>	4 G 3	3	<u>0 6</u>	1 0	9
-	APC Contractors, Inc.		CAD 120904		}					
7.	. Transporter 2 Company Name	1	B. US EPA ID		<del></del> -			·		····
L		ĺ								
9.	Designated Facility Name and Site Address		IO. US EPA ID	Number	A. Tro	nsporter's	Phone :	(209	)27	5 - 7 /
	California Asbestos Mo	nofill			B. Tro	nsporter's	Phone			
-	O'Syrnes Ferry Road	- 1			1	ility's Phor		-		
<u></u>	Cooperopolis, CA 9522	3 [	CAL000027	<u>721 </u>	(3)	<u>(၁၁) ဧ</u>		1331		
''	Waste Shipping Name and Description					12. Cor No.	Type		13. Total	
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_	Additional Descriptions for Materials Listed Above					• •	<u> </u>			
Ο.	100% Asbestos Materials		•			dling Code	s for W	ostes Lis	ied Abo	YE
	TOT ACCION MECELIAIS	•			03					
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15.	Special Handling Instructions and Additional Inform	intion								
15.	Special Handling Instructions and Additional Inform									
15.	Project: Visalia Pole	Yard, 43	32 N. Ben !	Maddox Way	/, V	isal:	a, (	C.A.	932	3:
15.	Project: Visalia Pole DO NOT BREAK BAGS OR CA	Yard, 43 USE DUST	T. AVOID B	Maddox Way REATHING (	y, v Dust	isal: -	a, (	C.A.	932	3 :
15.	Project: Visalia Pole	Yard, 43 USE DUST	T. AVOID B	Maddox Way REATHING (	y, v Dust	isali -	a, (	CA.	932	9:
15.	Project: Visalia Pole DO NOT BREAK BAGS OR CA	Yard, 43 USE DUST	T. AVOID B	Maddox Way REATHING (	y, V Dust	isal: -	a, (	CA	932	9:
	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)	Yard, 43 USE DUSI 359-455	T. AVOID BI	REATHING (	TSUC	•				
16. (	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material	Yard, 43 USE DUSI 359-455	T. AVOID BI	REATHING (	TSUC	•				
16. (	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name	Yard, 43 USE DUSI 359-455	T. AVOID BI	REATHING (	TSUC	•		Mon	Hezardo	us Wast Yes
16. (	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D.A.GRAHAM	Yand, 43 USE DUST 359-455	an this manifest are not	REATHING (	OUST	reporting p	proper dis	Mon	Hezardo	us Wast Yes
16. (	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material  Printed/Typed Name D.A. GRAHAM  Transporter I Acknowledgement of Receipt of Mater	Yand, 43 USE DUST 359-455	on this manifest are not Signature  Signature  Box 1250	REATHING (	OUST	reporting p		Moral of	Hazardo	vis Wast , Yes 3   F.
16. (	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. CRAHAM  Transporter I Acknowledgement of Receipt of Mater Printed/Typed Name	Yand, 43 USE DUST 359-455	an this manifest are not	REATHING (	OUST	reporting p	proper dis	Mon	Hazardo	vis Wast Yes
16. ( f 17. 1	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. GRAHAM  Transporter I Acknowledgement of Receipt of Mater Printed/Typed Name Keith Moser	Yand, 43 USE DUST 359-455 Is described above	on this manifest are not Signature  Signature  Box 1250	REATHING (	OUST	reporting p	proper dis	Moral of	Hazardo	vis Wast , Yes 3   F.
16. (F	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. CRAHAM  Transporter I Acknowledgement of Receipt of Mater Printed/Typed Name	Yand, 43 USE DUST 359-455 Is described above	on this manifest are not Signature  Signature  Box 1250	REATHING (	OUST	reporting p	proper dis	Mon	Hezardo	vis Wasir Yea 3   E
16. ( f 17. 1 F	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the materia  Printed/Typed Name D. A. BRAHAM  Transporter 1 Acknowledgement of Receipt of Material  Printed/Typed Name  Reith Moser  Transporter 2 Acknowledgement of Receipt of Material	Yand, 43 USE DUST 359-455 Is described above	on this manifest are not Signature  Signature Signature Signature	REATHING (	OUST	reporting p	proper dis	Moral of	Hezardo	vis Wasir Yea 3   E
16. ( F 17. 1 F 18. T	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the materia  Printed/Typed Name D. A. BRAHAM  Transporter 1 Acknowledgement of Receipt of Material  Printed/Typed Name  Reith Moser  Transporter 2 Acknowledgement of Receipt of Material	Yand, 43 USE DUST 359-455 Is described above	on this manifest are not Signature  Signature Signature Signature	REATHING (	OUST	reporting p	proper dis	Mon	Hezardo	vis Wasir Yea 3   E
16. ( F 17. 1 F 18. T	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. GRAHAM  Transporter I Acknowledgement of Receipt of Material Printed/Typed Name  MOSER  Transporter 2 Acknowledgement of Receipt of Material Printed/Typed Name	Yand, 43 USE DUST 359-455 Is described above	on this manifest are not Signature  Signature Signature Signature	REATHING (	OUST	reporting p	proper dis	Mon	Hezardo	vis Wasir Yea 3   E
16. ( F 17. 1 F 18. T	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. GRAHAM  Transporter I Acknowledgement of Receipt of Material Printed/Typed Name  MOSER  Transporter 2 Acknowledgement of Receipt of Material Printed/Typed Name	Yand, 43 USE DUST 359-455 Is described above	on this manifest are not Signature  Signature Signature Signature	REATHING (	OUST	reporting p	proper dis	Mon	Hezardo	vis Wasir Yea 3   E
16. ( ) 17. 1 F 18. T P	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the materia  Printed/Typed Name  O. A. GRAHAM  Transporter 1 Acknowledgement of Receipt of Materia  Printed/Typed Name  Transporter 2 Acknowledgement of Receipt of Materia  Printed/Typed Name  Discrepancy Indication Space	Yand, 43 USE DUST 359-455 Is described above	an this manifest are not Signature  Signature  Signature  Signature	Subject to federal required	oust	reporting p	proper dis	Mon	Hezardo	vis Wasir Yea 3   E
16. ( f 17. 1 F 18. T P	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. GRAHAM  Transporter I Acknowledgement of Receipt of Material Printed/Typed Name  MOSER  Transporter 2 Acknowledgement of Receipt of Material Printed/Typed Name	Yand, 43 USE DUST 359-455 Is described above	an this manifest are not Signature  Signature  Signature  Signature	Subject to federal required	oust	reporting p	proper dis	Mon	Hezardo	vis Wasir Yea 3   E
16. (F	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the material Printed/Typed Name D. A. CRAHAM  Transporter 1 Acknowledgement of Receipt of Material Printed/Typed Name  Transporter 2 Acknowledgement of Receipt of Material Printed/Typed Name  Discrepancy Indication Space	Yand, 43 USE DUST 359-455 Is described above	an this manifest are not Signature Signature Signature Signature Signature	Subject to federal required	oust	reporting p	proper dis	Mon	Hezardo  In Day  In Day  In Day	vis Wasir Yea 3   E
16. (F) 17. 1 F) 19. C	Project: Visalia Pole DO NOT BREAK BAGS OR CA EMERGENCY CONTACT (800)  GENERATOR'S CERTIFICATION: I certify the materia  Printed/Typed Name  O. A. GRAHAM  Transporter 1 Acknowledgement of Receipt of Materia  Printed/Typed Name  Transporter 2 Acknowledgement of Receipt of Materia  Printed/Typed Name  Discrepancy Indication Space	Yand, 43 USE DUST 359-455 Is described above	an this manifest are not Signature  Signature  Signature  Signature	Subject to federal required	oust	reporting p	proper dis	Mon	Hezardo  In Day  In Day  In Day	vis Wasir Yea 3   E

# APPENDIX D PCB WIPE SAMPLE LABORATORY REPORT

## SOUTHERN CALIFORNIA EDISON COMPANY

#### SHOP SERVICES & INSTRUMENTATION DIVISION

#### MATERIAL TESTING LABORATORY

November 16, 1993

Randy Weidner Room 405, GO1

Rosemead

Attn: A. Muggia

SUBJECT: Determination of PCB in Wipe Samples from Visalia

Laboratory Request No. TSM298 to TSM304

<u>Sample Date</u> 11/10/93	<u>Analysis Date</u> 11/12/93
Sample # and Description	PCB Concentration mg/kg (ppm)
93-140-1	< 10
93-140-2	< 10
93-140-3	< 10
93-140-4	< 10
93-140-5	< 10
93-140-6	< 10
93-140-7	< 10

If you have any questions about the report or the manner in which the samples were analyzed, contact me at PAX 54-522.

PROFS ID: HUYNHTV

## SOUTHERN CALIFORNIA EDISON COMPANY OCCUPATIONAL SAFETY AND HEALTH DIV. 2244 Walnut Grove Ave., Rosemead, CA 91770

818-302-6846 FAX: 818-302-6850

74 298 299
ample No. (cont.) (Liters) Analyzed (cont.)
(cont.) (Liters) Analyzed (cont.)
299
1 -
<b>360</b>
301
302
<b>3</b> 03
- 3024
•
·
esults Received On:
Analysis Cost:
Analysis
Prime Sub

NOTE: Kindly return a copy of this document when signed by the person receiving the samples.

Thank you.

APPENDIX E

DEMOLITION PERMIT RELEASE

# SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT

Southern Regional Office 2700 "M" St., Suite 275 Bakersfield, CA 93301 (805) 861-3682 (Tulare and Kern Counties)

## **DEMOLITION PERMIT RELEASE**

Before a Demolition Permit can be issued by any city or county building department, approval signatures must be obtained from the San Joaquin Valley Unified Air Pollution Control District indicating that the applicant has complied with the notification requirements of the National Emissions Standards for Hazardous Air Pollutants (NESHAP) for Asbestos. California Health and Safety Code Section 19827.5 provides that a building official shall not issue a demolition permit until the applicant has demonstrated compliance with or has been certified exempt from the NESHAP notification requirement. It is the Applicant's responsibility to obtain the required signature and return this form to the appropriate city or county building department.

Date: 10 June 94
Jobsite Address: Visalia Pole Yard 432 N Bennaddon Way Visalia
Owner: So. Calif. Edison Phone: 310 491 2467
Owner's Address: PU Box 410 Long Beach CA 90601
Sontractor: Archie Chipper Demo Phone: 209-237.7200
Contractor's Address: 495 N. Marks Aux Fresno CA 93706
FOR SJVUAPCD USE ONLY
This certifies that the demolition applicant has satisfied the APCD's requirements. The APCD allows the demolition to proceed on or after <u>IO June</u> 1994
() This certifies that the Demolition application is exempt from the APCD's requirements.
Comments:

# CITY OF VISALIA BUILDING SAFETY PHONE (209) 738–3452

## **COMMERCIAL INSPECTION CARD**

Addr	ess: 432 N. BIN MANOUX		Permit No.	9911 1
	ractor: FORMAR MERCEL	Phone:	Date:	6/10/94
Own	<b></b>	S.P.R. No.	P.C. No.	· · · · · · · · · · · · · · · · · · ·
	cription of Work: DEMOLISH 9 BLOGS	<del>- ,                                   </del>	EMINIS & TICHPS	
D 6 3 C	supplied of Works 1967-1961311 / Elevis	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	INSPECTION RECO	20
	NOTICE TO BUILDERS	KE	EP THIS CARD FOR REFE	
1.	When this job is ready for inspection, you must notify the City of	INSPECTIONS	DATE	INSPECTOR
	Visalia by calling the recording phone prior to 7:30 A.M. at	Ground Plumbing/Mechanica	N .	
2.	738-3452, and giving the address and type of inspection required.  Approved plans must be available at jobsite, and the address is to be			
-	posted & visible from the street, Inspector will approve work by	Sewer		
	entering an initial and date on this card; construction shall not be		valls.	
	covered or concealed until work is approved and card is signed.	Trash Enclosures, Poles)		
3.	THIS CARD MUST REMAIN POSTED AT JOB SITE! City Ordinance No. 7835 requires the installation of curb,	Gas Test		
1	gutter and sidewalk to be complete prior to final inspection (contact		bing	
	city engineering inspector at 738-3446). Separate permits are			
ľ	required for signs and for concrete work in the public right of way	Under Floor Framing Under Floor Insulation		
1 -	This building permit shall expire, become null, and void if the work is not commenced within 180 days, or if the work is suspended or	Subfloor Nailing		
	abandoned for a period of 180 days.	Masonry Block		
	"LODE OFFICIAL INJECTAL BATICAL			
	INSPECTION INFORMATION			
		Roof Sheathing	work until above work has	been signed.
1	UM REQUIRED INSPECTIONS:  3 Plumbing: When all underslab plumbing, mechanical	Hoor Sneathing		
	and electrical work is installed and plumbing is under test.	Shear Panel & Hold Downs		
Sewer				
Founda	<del></del>	Gas Test		
l .	string-lines run, forms and reinforcing steel and hold-downs are in place, for foundation and fireplace, UFER ground installed,	Rough Electrical		
l	applicable compaction tests or AH-flood elevations have been	nough Electrical		
ĺ	performed, and the job is ready for concrete placement.	Rough Plumbing/Top Out/Ro	of Drains	
	loor Framing: Prior to insulating floor, call for inspection of			
	floor framing underfloor mechanical, gas-piping test, waste and	Rough Heating & Vent.		
1	waterpipe plumbing test.  loor Insulation: After underfloor is insulated, but prior to	Exterior Wall covering		
	sheathing floor.			
Subfloo	or Nailing	Frame		
	y Block	D		
	neathing: After roof diaphragm is nailed and an OSHA approved ladder is provided for inspection.	Rough Sprinkler Piping (Fire	Dept.)	<u> </u>
Shearw		Fireplace to Damper		
	prior to covering.			
	Frame and Exterior Stucco Lath: Rough framing, electrical, roof d			
	mechanical, and plumbing is installed, but prior to installing wall/atti			
	insulation. The structure is to be weather-tight, stucco lath nailed, a the roof stocked. Fire department to sign off rough sprinkler piping.			***
	Attic Insulation: After insulation is secured in place, approved plans			
	are on jobsite, and product I.D. is available for blown-in insulation.	Sheetrock Nailing/Firewall		
Suspen	ded Ceiling (T-Bar): After all ceiling electrical, mechanical			
i	and plumbing installed, but prior to installation of ceiling tiles.	Cover NO	work until above work has	heen signed
Lath Sh	water test.  After lath is nailed and tubs and shower pans			
Drywall.	/Sheetrock: After drywall is nailed, but prior to taping.		FINAL APPROVAL	.S
Final:	All electric, plumbing, & heating fixtures installed. Parking		made. This is your OCCUPAN	CY CERTIFICATE.
	and landscape in. Electric power on. Energy certificate completed.	COUNTY HEALTH DEPT.	<del></del>	
NOTIC	E: A \$30.00 reinspection fee will be assessed prior to re-inspection, when work is not ready, inspection card not properly			
	posted, approved plans not available, failure to provide access or	FIRE DEPT.		
	deviating from approved plans.	ENGINEERING		
L		BUILDING		
TH	IS IS YOUR RECORD OF FIELD INSPECTIONS	GAS METER		
AMD\ E-	Notdata\building\c-insp-c.wk1 -rev 5/25/93	See reve	rse for additional signa	tures

AMD\ E:\lordata\building\c-inep-c.wk1 -rev 5/25/93

# San Joaquin Valley Unified Air Pollution Control District

## Asbestos Notification

Operator Project #	Postmerk Date	Date Received	Fee Received \$	Notification #			
I. TYPE OF NOTIFIC	CATION: IPLEASE CIRCLE ON	(E) Original	Revised Cande	iled Courtesy			
II. FACILITY OWNER	RINFORMATION:		,				
OWNER NAME:	Southern California	Epison Se Company					
ADDRESS: P	P. O. Box 410						
CITY: I	ong Beach	STATE:		ZIP: 90601			
CONTACT:	orb Coronado	TELEPHONE: (310) 49	1-2467				
REMOVAL CONTRACT	TOR: APC Contractor	s, Inc.	· · · · · · · · · · · · · · · · · · ·				
ADDRESS: P	O. Box 12507	<u></u>					
CITY: F	resno	STATE: CA		Ztr: 93778			
CONTACT: T	arry Parfitt	TELEPHONE: (209)275-	7099 SITE SUPERVE	sormichael Bonner			
OTHER CONTRACTOR	I: Archie Crippen Dem	olition (Demo Cont	ractor)				
ADDRESS: 4	95 N. Marks Ave						
'спу:	теѕпо	STATE: CA		ZIP: 93706			
CONTACT: A	mhie Crippen	TELEPHONE: (209)237-7	7200 SITE SUPERVIS	SOR:	<del></del>		
III. TYPE OF OPERAT	ION: (D-Demo Q-Ordered	Demo R-Renovation E-	Emergency Renovation	): D			
IV. IS ASBESTOS PRE	ESENT? kkYes []	No					
V. FACILITY DESCRIP	PTION: Unclude building name	e, number, and floor or room	numberi				
BUILDING NAME: V	italia Pole Yard						
ADDRESS: 4	32 N. Ben Maddox Way						
CITY: V:	isalia	COUNTY: Tulare	<u> </u>	zip: 93291			
SITE LOCATION: S	/W Corner of Main Str	reet & Ben Maddox W	lay				
BUILDING SIZE:	3,340 sq feet	NUMBER OF FLOORS	1	AGE: 69 YEATS	3		
PRESENT USE: PO	ole Yard	PRIOR USE: Pole Yar	d				
VI. A COPY OF THE INSPECTION REPORT WITH PROCEDURE, INCLUDING ANALYTICAL METHOD USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL MUST BE INCLUDED WITH THIS REPORT:							
	ASBESTOS MATERIAL I	MUST BE INCLUDED W					
VII. Approximete emou 1. Regulated A 2. Catagory N	nt of exhestos, including: ACM to be removed. If ACM to be removed. ACM to be removed.	RACM to be removed.		: Namfrieble	ACN		
VII. Approximete emou 1. Regulated A 2. Catagory N	nt of exhestos, including: ACM to be removed. If ACM not removed. ACM to be removed.	RACM to be removed.	Non-frieble Al	Namfriable to be remo	ACN		
VII. Approximete emou 1. Regulated A 2. Catagory NI 3. Non-friable	nt of exhestos, including: ACM to be removed. II ACM not removed. ACM to be removed.	RACM to be removed.	Non-frieble Al	Namfriable to be remo	ACN oved.		
VII. Approximete amour 1. Regulated A 2. Category NI 3. Non-frisble PIPES (Linear Feet) SURFACE AREA (Square Feet)	nt of asbestos, including: ACM to be removed. If ACM not removed. ACM to be removed.	RACM to be removed.	Non-frieble Al	Namfrieble  Ved. to be remo  Category II (Courte:	ACN oved.		
VII. Approximete amour 1. Regulated A 2. Category NI 3. Non-frisble PIPES (Linear Feet) SURFACE AREA (Square Feet)	nt of sabestos, including: ACM to be removed. If ACM not removed. ACM to be removed. ACM to be removed.  It! VAT/Mastic  or Soft could not be measured)	RACM to be removed.	Non-friable At not to be remote Category !	Namfrieble  Ved. to be remo  Category II (Courte:	ACN oved.		

X. Description of planned demolition or reno	vation wo	ork, and metho	dist to be used:	
Removal of ACM floor tile and mast	ic mate	rials from v	various building	s prior to
demolition.	•			
:				
XI. Description of work practices and enginee	ring root	rols to be used	to prevent emission	ons at the citat
		· · · · · · · · · · · · · · · · · · ·		
Wetting, Encapsulation, Protective	Clothir	ig, Respirat	ory Protection,	Negative Air
Decon Unit				
XII. WASTE TRANSPORTER:				
NAME: APC Contractors, Inc.		- <u></u>		
ADDRESS: P. O. Box 12507	CITY:	Fresno	STATE: CA	ZIP: 93778
CONTACT: Larry Parfitt	·		TELEPHONE: (200	9) 982-4298
XIII. WASTE DISPOSAL SITE				
NAME: Forward, Inc. Landfill				
LOCATION 9999 Austin Rd.	спү:	Manteca	STATE: CA	ZIP: 95336
CONTACT: LOTI			TELEPHONE: (200	1) 982-4298
XIV. DISPOSAL OF NON ASBESTOS CONTAIN	VING WA	STE MATERIA		
NAME:				
	CITY:		STATE:	ZIP:
LOCATION:	<u> </u>			
CONTACT:		<del> </del>	TELEPHONE:	
XV. IF DEMOLITION ORDERED BY A GOVERN	MENT AC	SENCY, PLEAS	E IDENTIFY THE A	GENCY BELOW:
NAME:	TITLE:	<u></u>		
AUTHORITY:		•		
DATE OF ORDER (MM/DD/YY):	DATE OF	RDER TO BEGIN: (	MM/DD/Y):	
XVI. FOR EMERGENCY RENOVATIONS				
DATE AND HOUR OF EMERGENCY:		· · · · · · · · · · · · · · · · · · ·	<u> </u>	
DESCRIPTION OF THE SUDDEN. UNEXPECTED EVENT:				
<del>.</del>				
		00 WOLD CALL	SE EQUIDAGNE DAMA	TE OR AN LINREASONARI F
EXPLANATION OF HOW THE EVENT CAUSED UNSAFE CI	באטוווטאט	DR HOOLD CAU	SE EUGIFMENT DANK	
	<del></del>			
XVII. DESCRIPTION OF PROCEDURES TO BE FOLLOW FRIABLE ASBESTOS MATERIAL BECOMES CRUI	'ED IN THE MBLED, PUI	EVENT THAT UNE LVERIZED, OR REL	EXPECTED ASBESTOS I DUCED TO POWDER:	S FOUND OR PREVIOUSLY NON-
All ACM materials to be removed				containment.
			·	·
XVIII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN TO	IN AND EVE	DENCE THAT THE	REQUIRED TRAINING	RT 61, SUBPART M) WILL BE ON HAS BEEN ACCOMPLISHED BY THIS
PERSON WILL BE AVAILABLE YOR INSPECTION	DURING NO	DRMAL BUSINESS	HOURS.	
SIGNATURE OF OWN	ERJOPERAT	OR .	<del> </del>	5/18/94 DATE
XIX. I CERTIFY THAT THE ABOVE INFORMATION IS	#		,	05/18/94
SIGNATURE OF DWN	ER/OPERAT	OR		DATE

## APPENDIX F

ARCHIE CRIPPEN EXCAVATION WASTE DISPOSAL MEMORANDUM





& Recycling

Forcum / Mackey Construction 15695 Jasmine Ave. Ivanhoe, Ca. 93235

10-19-94

Job : Visalia Pole Yard Visalia, Ca.

Dear Mr. Mackey,

We would like you to know where the Visalia Pole Yard went.

720 loads fo asphalt, concrete, and rebar went to Archie Crippens Recycling at out Tulare Plant. 16 loads of wood went to Archie Crippens Recycling at our Fresno Plant. 33 loads of iron went to Levis Scrap Iron. 4 loads of debri, material that couldn't be used, went to the Tulare Dump.

We feel that 99% of everthing that was hauled away, was recycled, and that's good for the environment.

Thank You, Archie Crippen,

Owner, Op.

#### APPENDIX G

CONTRACTOR DEMOLITION STATUS REPORTS AND DAILY LOGS

# CONSTRUCTION PROGRESS REPORT #1 WEEK ENDING 6/5/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

## PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

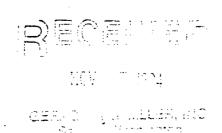
#### SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

#### MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.



# CONSTRUCTION PROGRESS REPORT #1 WEEK ENDING 6/5/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO. J.O. 5694-2271 CONTRACTOR: FORCUM/MACKEY CONST. P.O. T2054006

#### PROGRESS THIS WEEK:

#### 5/31/94 Tues.

APC the ACM contractor moved on site and began preparation to remove the floor tile in Building A. They will concentrate on the East end of Building A, Area 21, A22, A23, A24, A25 and A26.

Archie Crippen Excavation [ACE] the demo Sub-contractor delivered a caterpillar to job site for site demolition.

## 6/1/94 Wed.

Apc completes floor tile removal in Building A, Areas A21, A22, A23, A24, A25 and A26. Prepared for tile removal at west end of Building A, Areas A1, A2, A7, A10 and A12.

Ace delivered a loader for site demo.

#### 6/2/94 Thur.

APC removed ACMS in Building A, Areas A1, A2, A7, A10 and A12. ACE begins demo of asphalt paving and concrete curbs at N/E section of site.

### 6/3/94 Fri.

APC completes ACM removal in Areas A1, A2, A7, A10 and A12. Prepare for ACM removal in Building B, Areas B1, B6, B7, B8 and B9. ACE continues demo of N/E/ section of site.

#### **COMMENTS:**

- 1. There are several rooms in Building A that have not had the ACMS removed. Forcum/Mackey did not include Areas A3, A6, A8, A9, A15, A16 and A17 in their bid. APC contends that they only figure on removing the ACMS that were tested and Identified on attachment #3. This problem will be discussed in a meeting on Mon. 6/6/94 with Forcum/Mackey and Don Gaines.
- 2. Representatives from the San Joaquin Valley Unified Air Pollution Control District [SJVUAPCD] visited the job site on Tues. 5/31/94. They expressed concern about the material that the 12"x12" ceiling tiles in Area A1 is attached to. They requested that this area be tested for ACMS. Randy Weidner was informed and he arranged to have samples taken and surveyed. He will forward the results ASAP.
- 3. A fox was sighted on the premises and reported to Randy Weidner. He will investigate and supply information on what action to take.

#### CONSTRUCTION PROGRESS REPORT # 1 WEEK ENDING

6/5/94

PROJECT:

w.o.

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

PROGRESS TO DATE:

PROJECT MOBILIZATION
GENERAL REQUIREMENTS
FENCING
ASBESTOS ABATEMENT
DEMOLITION: SITE
DEMOLITION: BLDG. A
DEMOLITION: BLDG. B
DEMOLITION: BLDG. C
DEMOLITION: BLDG. C
DEMOLITION: BLDG. E
DEMOLITION: BLDG. E
DEMOLITION: BLDG. F
DEMOLITION: BLDG. G
DEMOLITION: BLDG. H
DEMOLITION: BLDG. I

			Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	10.00%	\$1,676
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	50.00%	\$9,435
N/A	7.09%	\$10,800	5.00%	\$540
N/A	28.37%	\$43,200	0.00%	\$0
N/A	7.80%	\$11,880	0.00%	\$0
N/A	1.75%	\$2,660	0.00%	\$0
N/A	2.14%	\$3,254	0.00%	\$0
N/A	12.76%	\$19,435	0.00%	\$0
N/A	2.13%	\$3,240	0.00%	\$0
N/A	3.55%	\$5,400	0.00%	\$0
N/A	1.18%	\$1,800	0:00%	\$0
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	10.38%	\$15.801

PERCENT COMPLETE :

10%

SCHEDULED:

10%

TOTAL PAYMENTS DUE TO DATE: \$14,220 (10% RETENTION WITHHELD)

Forcum / Mackey Foreman Henry Fierro agrees/disagrees with this report.

#### CONSTRUCTION PROGRESS REPORT # 1 WEEK ENDING

6/5/94

PROJECT:

w.o.

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS:

\$10,393

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$15,174

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

#### CONSTRUCTION PROGRESS REPORT #2 WEEK ENDING 6/12/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

#### SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

## MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.

#### CONSTRUCTION PROGRESS REPORT #2 WEEK ENDING 6/12/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROGRESS THIS WEEK:

### 6/6/94 Mon.

APC removing ACMS in Building B, Areas B1, B6, B7, B8 and B9. Archie Crippen Excavation [ACE] the demo Sub-contractor not on site. 6/7/94 Tues.

Apc continues removing ACMS in Building B, Areas B1, B6, B7, B8 and B9. Ace demolishing asphalt, concrete and railroad tracks at East end of site. 6/8/94 Wed.

APC completes ACM removal in Building B, Areas B1, B6, B7, B8 and B9. Prepare Buildigs F, G and I for ACM removal.

Ace demolishing asphalt, concrete and railroad tracks at East end of site. 6/9/94 Thur.

APC completes ACM removal in Building F, Area F2, Building G, Area G7. ACM removal in Building A, Areas A3, A6, A8, A9, A15, A16 and A17. Ace demolishing asphalt, concrete and railroad tracks at East end of site. 6/10/94 Fri.

APC completes ACM removal in Building A, Areas A3, A6, A8, A9, A15, A16 and A17 and Building I, Area I1 and I2. All ACM containers loaded and ready for transport.

Ace demolishing asphalt, concrete and railroad tracks at East end of site.

#### COMMENTS:

- 1. A meeting was held on Mon. 6/6/94 with Forcum/Mackey, Don Gaines and Don Graham to discuss areas in Building A that was not included in the original bid for ACM removal. The square footage of this area is approximately 3,950. The result of this meeting was that Forcum/Mackey would receive an additional \$8893 to remove ACMS missed on their bid.
- 2. A meeting was held on Thur. 6/9/94 with Ed Goodyear, Randy Weidner, Bill Mitchell, Don Gaines and Don Graham to determine the new perimeter fence line at the West end of the Pole Yard along Ben Maddox.
- 3. The San Joaquin Valley Unified Air Pollution Control District Senior Air Quilty Inspector inspected the ACM removal areas on Fri. 6/10/94 and issued a Demolition Permit Release to Forcum/ Mackey.
- 4. The City of Visalia Building Safety Department issued a demolition permit to Forcum/Mackey on Fri. 6/10/94.
- 5. APC [Mike Bonner] submitted a Non-Hazardous Waste Manifest for a signature. Don Graham signed the document as the Generator representing S.C.E. S.C.E will receive a copy of the Manifest after required routing.

#### CONSTRUCTION PROGRESS REPORT # 2 WEEK ENDING

6/12/94

PROJECT:

VISALIA POLE YARD DEMO.

w.o.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

#### PROGRESS TO DATE:

PROJECT MOBILIZATION
GENERAL REQUIREMENTS
FENCING
ASBESTOS ABATEMENT
DEMOLITION: SITE
DEMOLITION: BLDG. A
DEMOLITION: BLDG. B
DEMOLITION: BLDG. C
DEMOLITION: BLDG. D
DEMOLITION: BLDG. E
DEMOLITION: BLDG. E
DEMOLITION: BLDG. F
DEMOLITION: BLDG. G
DEMOLITION: BLDG. G

DEMOLITION: BLDG. I

			Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	20.00%	\$3,351
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	100.00%	\$18,870
N/A	7.09%	\$10,800	10.00%	\$1,080
N/A	28.37%	\$43,200	0.00%	\$0
N/A	7.80%	\$11,880	0.00%	\$0
N/A	1.75%	\$2,660	0.00%	\$0
N/A	2.14%	\$3,254	0.00%	\$0
N/A	12.76%	\$19,435	0.00%	\$0
N/A	2.13%	\$3,240	0.00%	\$0
N/A	3.55%	\$5,400	0.00%	\$0
N/A	1.18%	\$1,800	0.00%	\$0
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	18.03%	\$27,451

PERCENT COMPLETE :

18%

SCHEDULED:

20%

TOTAL PAYMENTS DUE TO DATE: \$24,706 (10% RETENTION WITHHELD)

Forcum / Mackey Foreman Henry Fierro agrees/disagrees with this report.

CONSTRUCTION PROGRESS REPORT # 2 WEEK ENDING

6/12/94

PROJECT:

VISALIA POLE YARD DEMO.

W.O.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS:

\$10,393

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$24,900

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

# CONSTRUCTION PROGRESS REPORT #3 WEEK ENDING 6/19/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

# SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

# MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.

# CONSTRUCTION PROGRESS REPORT #3 WEEK ENDING 6/19/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

# PROGRESS THIS WEEK:

# 6/13/94 Mon.

ACE demolishing asphalt, concrete and railroad tracks at East end of Pole Yard. Stock piling debris in segregated areas according to type of material. Several loads of R/R ties hauled out.

# 6/14/94 Tues.

ACE demolishing asphalt, concrete and railroad tracks at East end of Pole Yard. Stock piling debris in segregated areas according to type of material. Cut up R/R tracks hauled out.

# 6/15/94 Wed.

Structures C, F, G and H flattened by bull dozer and debris in process of sorting by type of debris for hauling away. Demolition of R/R tracks at Southeast section of yard in progress.

# 6/16/94 Thur.

Demolition of R/R tracks at Southeast section of yard in progress.

# 6/17/94 Fri.

Demolition of R/R tracks at Southeast section of yard in progress.

# **COMMENTS:**

- 1. Demolition of buildings can not proceed until Visalia City Building Inspector inspects buildings to be removed even though a permit has been issued. Forcum/Mackey will schedule this inspection for Mon. 6/13/94.
- 2. Forcum/Mackey gets permission to demo. buildings by City Inspector on Tues. 6/14/94.
- 3. Buildings C, F, G and H are leveled on 6/15/94. Debris sorted by type of material. Foundations remain.
- 4. One man work force for ACE on Thur. 6/16 and Fri. 6/17. Informed Henry Fierro [Forcum/Mackey] that S.C.E. expects a full time crew on this site. He informs D.A. Graham that a full time crew will start on Mon. 6/20/94.
  - 5. Water source to building A uncovered and capped off.
- 6. Randy Weidner will be on site on Tues. 6/21/94 with Kim to search for the fox in Building A.

#### CONSTRUCTION PROGRESS REPORT # 3 WEEK ENDING

6/19/94

PROJECT:

VISALIA POLE YARD DEMO.

W.O.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

#### PROGRESS TO DATE:

PROJECT MOBILIZATION
GENERAL REQUIREMENTS
FENCING
ASBESTOS ABATEMENT
DEMOLITION: SITE
DEMOLITION: BLDG. A
DEMOLITION: BLDG. B
DEMOLITION: BLDG. C
DEMOLITION: BLDG. D
DEMOLITION: BLDG. E
DEMOLITION: BLDG. F
DEMOLITION: BLDG. G ·
DEMOLITION: BLDG. H
DEMOLITION: BLDG. I

			Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	30.00%	\$5,027
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	100.00%	\$18,870
N/A	7.09%	\$10,800	10.00%	\$1,080
N/A	28.37%	\$43,200	0.00%	\$0
N/A	7.80%	\$11,880	0.00%	\$0
N/A	1.75%	\$2,660	33.00%	\$878
N/A	2.14%	\$3,254	0.00%	\$0
N/A	12.76%	\$19,435	0.00%	\$0
N/A	2.13%	\$3,240	33.00%	\$1,069
N/A	3.55%	\$5,400	33.00%	\$1,782
N/A	1.18%	\$1,800	33.00%	<b>\$</b> 594
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	21.97%	\$33,450

PERCENT COMPLETE :

22%

SCHEDULED:

30%

TOTAL PAYMENTS DUE TO DATE: \$30,105 (10% RETENTION WITHHELD)

Forcum / Mackey Foreman Henry Fierro agrees/disagrees with this report.

# CONSTRUCTION PROGRESS REPORT #3 WEEK ENDING

6/19/94

PROJECT:

w.o.

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS:

\$10,393

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$30,105

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

#### CONSTRUCTION PROGRESS REPORT #4 WEEK ENDING 6/26/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

#### SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

# MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.

#### CONSTRUCTION PROGRESS REPORT #4 WEEK ENDING 6/26/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

# PROGRESS THIS WEEK:

# 6/20/94 Mon.

Structure D demolished and debris hauled away. Demolition of structure E in progress. R/R tracks East of site in progress of demolition.

# 6/21/94 Tues.

Completed demo of Building D. Demolition of Building E continues. Freon removed from A/C units in Building A.

# 6/22/94 Wed.

Demolition of Building E continues. Wood debris from roof of Building E hauled away.

# 6/23/94 Thur.

Partial removal of interior walls in Building A. Loaded and hauled wood debris from site.

# 6/24/94 Fri.

No work performed.

#### COMMENTS:

- 1. Freon removed from A/C units in Building A on Tues. 6/21/94. Forcum/ Mackey will provide paper work when it is submitted to them.
- 2. Large Excavator broke down on Wed. 6/22/94 and out of service for three hours. Ace removed Cat from site after working hours on 6/22/94.
- 3. Kim Gould S.C.E. Biologist on site Thur. 6/23/94. She identifies the fox in Building A as a Grey Fox. The building can be demoed as long as care is taken to not harm this animal.
- 4. ACE has damaged two monitoring well caps that have to be replaced.
- 5. ACE seems to be working part time on this project at this time.
- D.A. Graham informed Henry Fierro that S.C.E. expects full time manning at the Pole Yard untill completion.

# CONSTRUCTION PROGRESS REPORT # 4 WEEK ENDING

6/26/94

PROJECT:

VISALIA POLE YARD DEMO.

W.O. 5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

PROGRESS TO DATE:

PROJECT MOBILIZATION
GENERAL REQUIREMENTS
FENCING
ASBESTOS ABATEMENT
DEMOLITION: SITE
DEMOLITION: BLDG. A
DEMOLITION: BLDG. B
DEMOLITION: BLDG. C
DEMOLITION: BLDG. C
DEMOLITION: BLDG. E
DEMOLITION: BLDG. E
DEMOLITION: BLDG. F
DEMOLITION: BLDG. G
DEMOLITION: BLDG. H
DEMOLITION: BLDG. I

			Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	40.00%	\$6,702
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	100.00%	\$18,870
N/A	7.09%	\$10,800	10.00%	\$1,080
N/A	28.37%	\$43,200	0.00%	\$0
N/A	7.80%	\$11,880	0.00%	\$0
N/A	1.75%	\$2,660	33.00%	\$878
N/A	2.14%	\$3,254	33.00%	\$1,074
N/A	12.76%	\$19,435	40.00%	\$7,774
N/A	2.13%	\$3,240	33.00%	\$1,069
N/A	3.55%	\$5,400	33.00%	\$1,782
N/A	1.18%	\$1,800	33.00%	\$594
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	28.88%	\$43,973

PERCENT COMPLETE :

29%

SCHEDULED:

40%

TOTAL PAYMENTS DUE TO DATE: \$39,576 (10% RETENTION WITHHELD)

Forcum / Mackey Foreman Henry Fierro agrees/disagrees with this report.

#### CONSTRUCTION PROGRESS REPORT # 4 WEEK ENDING

6/26/94

PROJECT: W.O.

VISALIA POLĘ YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS: \* - \*\*

**-\$10,393** 

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$39,576

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

#### CONSTRUCTION PROGRESS REPORT #5 WEEK ENDING 7/3/94. PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

#### SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

#### MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.

# CONSTRUCTION PROGRESS REPORT #5 WEEK ENDING 7/3/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROGRESS THIS WEEK:

### 6/27/94 Mon.

Demolition of dock area at North end of Building A begins.

#### 6/28/94 Tues.

Demolition of roof and walls at dock area of Building A in progress. Some debris hauled away.

# 6/29/94 Wed.

Demolition of dock area of building A complete. Debris stock piled.

# 6/30/94 Thur.

Some debris from dock area of Building A hauled away.

# 7/1/94 Fri.

No work performed.

# COMMENTS:

- 1. Bob Barnes [Forcum/Mackey], Don Gaines and Don Graham discussed project progress on Mon. 6/27/94. Don Graham expressed concern that ACE is not manning this job full time and that progress is slow. Bob Barnes will get with ACE and find out what their problem is.
- 2. ACE excavator is broke down and mechanics work on machine for six hours on Mon. 6/27/94. Excavator repaired at 2:00 pm and demolition begins on dock area of Building A. Crew works untill 8:00 pm.
- 3. Cat delivered to job site on Mon. 6/27/94.
- 4. Cat hauled away on Tues. 6/28/94.
- 5. Bob Barnes submitts asbestos abatement paper work on Wed. 6/29/94.
- 6. Asbestos abatement paper work forwarded to Randy Weidner and Dana Tatum per instructions from Don Gaines on Thur. 6/30/94.
- 7. Bob Barnes informs Don Graham that ACE will man this project full time starting Tues. 7/5/94.

#### CONSTRUCTION PROGRESS REPORT #5 WEEK ENDING

7/3/94

**ROJECT:** 

w.o.

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

PROGRESS TO DATE:

PROJECT MOBILIZATION GENERAL REQUIREMENTS **FENCING** ASBESTOS ABATEMENT DEMOLITION: SITE DEMOLITION: BLDG. A DEMOLITION: BLDG. B DEMOLITION: BLDG. C DEMOLITION: BLDG. D

DEMOLITION: BLDG. E DEMOLITION: BLDG. F DEMOLITION: BLDG. G

DEMOLITION: BLDG. H DEMOLITION: BLDG. I

ļ			Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	50.00%	\$8,378
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	100.00%	\$18,870
N/A	7.09%	\$10,800	10.00%	\$1,080
N/A	28.37%	\$43,200	10.00%	<b>\$</b> 4,320
N/A	7.80%	\$11,880	0.00%	\$0
N/A	1.75%	\$2,660	40.00%	\$1,064
N/A	2.14%	\$3,254	40.00%	\$1,302
·N/A	12.76%	\$19,435	40.00%	\$7,774
N/A	2.13%	\$3,240	33.00%	\$1,069
N/A	3.55%	\$5,400	33.00%	\$1,782
N/A	1.18%	\$1,800.	33.00%	\$594
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	33.09%	\$50,382

PERCENT COMPLETE :

33%

SCHEDULED:

50%

TOTAL PAYMENTS DUE TO DATE: \$45,344

(10% RETENTION WITHHELD)

*								
Forcum /	/ Mackey	Foreman	Henry	Fierro agrees.	/disagrees	with this	report.	

#### CONSTRUCTION PROGRESS REPORT #5 WEEK ENDING

7/3/94

ROJECT:

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS:

\$10,393

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$45,344

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

#### CONSTRUCTION PROGRESS REPORT #6 WEEK ENDING 7/10/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

#### SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

#### MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.

# CONSTRUCTION PROGRESS REPORT #6 WEEK ENDING 7/10/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO. J.O. 5694-2271 CONTRACTOR: FORCUM/MACKEY CONST. P.O. T2054006

#### PROGRESS THIS WEEK:

#### 7/4/94 Mon.

No work. Fourth of July Holiday.

# 7/5/94 Tues.

Demoliton of Building A main structure started. Metal debris from Building A hauled away.

#### 7/6/94 Wed.

No work. Ace did not show up.

# 7/7/94 Thur.

Demolition of Building A main structure continues. Metal debris hauled away.

#### 7/8/94 Fri.

Demolition of Building A main structure continues. Metal debris hauled away.

#### COMMENTS:

- 1. Bill Mitchell and Don Gaines on site at 10:00am on Tues. 7/5/94. They were not satisfied with the progress of this project because no one from ACE was on site working. D. A. Graham was instructed to set up a meeting with Joe Mackey at 8:00am on Thur. 7/7/94 to discuss progress and how Forcum/Mackey intends to complete work by &/29/94.
- 2. Joe Mackey and Bob Barnes of Forcum/Mackey, Bill Mitchell and Don Graham meet to discuss project progress on Thur. 7/7/94. The result of the meeting was that Forcum/Mackey will escalate their schedule by working extended hours. Bill Mitchell approved working Sat. 7/9/94 and Sun. 7/10/94. The progress will be evaluate again in one week.
- 3. ACE did not show up to work on Sat. 7/9/94 and Sun. 7/10/94 as scheduled. D. A. Graham requested Henry Fierro of Forcum/Mackey to furnish a detailed man loaded schedule on how they intend to complete this project on 7/29/94 on Mon. 7/11/94.

#### CONSTRUCTION PROGRESS REPORT #6 WEEK ENDING

7/10/94

PPOJECT:

VISALIA POLE YARD DEMO.

CONTRACTOR:

FORCUM/MACKEY

). 5694-2271 P.O.

T2054006

PROGRESS TO DATE:

١	
	PROJECT MOBILIZATION
	GENERAL REQUIREMENTS
l	FENCING
	ASBESTOS ABATEMENT
	DEMOLITION: SITE
	DEMOLITION: BLDG. A
	DEMOLITION: BLDG. B
	DEMOLITION: BLDG. C
	DEMOLITION: BLDG. D
	DEMOLITION: BLDG. E
	DEMOLITION: BLDG. F
	DEMOLITION: BLDG. G
	DEMOLITION: BLDG. H
ļ	DEMOLITION: BLDG. I

			Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	60.00%	\$10,053
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	100.00%	\$18,870
N/A	7.09%	\$10,800	10.00%	\$1,080
N/A	28.37%	\$43,200	25.00%	\$10,800
N/A	7.80%	\$11,880	0.00%	\$0
N/A	-1.75%	\$2,660	40.00%	\$1,064
N/A	2.14%	\$3,254	40.00%	\$1,302
N/A	12.76%	\$19,435	40.00%	\$7,774
N/A	2.13%	\$3,240	33.00%	\$1,069
N/A	3.55%	\$5,400	33.00%	\$1,782
N/A	1.18%	\$1,800	33.00%	<b>\$</b> 594
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	38.45%	\$58,538

PERCENT COMPLETE :[

38%

SCHEDULED:

60%

TOTAL PAYMENTS DUE TO DATE: \$52,684

(10% RETENTION WITHHELD)

Forcum / Mackey Foreman Henry Fierro agrees/disagrees with this report. \_

#### CONSTRUCTION PROGRESS REPORT #6 WEEK ENDING

7/10/94

COJECT:

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS:

\$10,393

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$52,684

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

# CONSTRUCTION PROGRESS REPORT #7 WEEK ENDING 7/17/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO.

J.O. 5694-2271

CONTRACTOR: FORCUM/MACKEY CONST.

P.O. T2054006

#### PROJECT OBJECTIVE:

The objective of this project is to demolish the Visalia Pole Yard in Edison's Northern Region.

#### SCOPE OF WORK:

Forcum/Mackey Construction is contracted to furnish supervision, equipment and labor to demolish the Visalia Pole Yard per Specification RP-94001 and as indicated on the project drawings.

#### MAJOR ITEMS OF WORK:

The major items of Work as described in Spec. RP-94001 Section 02050 to be performed by Forcum/Mackey include but are not limited to the following:

- 1. Remove and dispose of Asbestos Containing Materials [ACMS] in buildings A, B, F, G and I.
- 2. Demolish all visible and known buildings, tanks and structures including their foundations.
- 3. Demolish all concrete and asphaltic concrete paving and bases, curbs and footings, pipe sleeves and uprights, timber uprights, trees and roots, light poles and foundations, railroad tracks, and ties, crane and related items and all piping five feet below final grade.
- 4. Lower monitoring wells in concrete platform east of Building A and in any other locations where wells will be above grade after demolition and removal operations so that tops of covers shall be at grade levels.
- 5. Include use of backhoe to investigate possible contaminated soil at locations directed by Edison Representative.
- 6. Remove from site all demolished and removed items including debris, all foundations and piping completely.

# CONSTRUCTION PROGRESS REPORT #7 WEEK ENDING 7/17/94 PREPARED BY DON GRAHAM

PROJECT: VISALIA POLE YARD DEMO. J.O. 5694-2271 CONTRACTOR: FORCUM/MACKEY CONST. P.O. T2054006

#### PROGRESS: THIS WEEK:

## 7/11/94 Mon.

Haul away asphalt, concrete and wood debris. Demo Building A.

# 7/12/94 Tues.

Demo Building A. Haul away debris. Demo Building E slap foundation.

### 7/13/94 Wed.

Demo Building E slap foundation and remove one hydraulic vehicle lift and sump clarifier. Demo Building F and H slap foundations. Haul away asphalt, concrete, wood and metal debris.

# 7/14/94 Thur.

Haul away asphalt, concrete, wood and metal debris. Demo East end of Building A.

# 7/15/94 Fri.

Haul away wood, metal, concrete and asphalt debris.

#### COMMENTS:

- 1. Forcum/Mackey requested to work Sat. 7/9/94 and Sun. 7/10/94 in order to get back on schedule. Bill Mitchell agreed to this request. ACE decided not to work on these days which put this project further behind schedule.
- 2. Forcum/Mackey submitted a revised work schedule that indicates that this project will be completed on time on Tues. 7/12/94.
- 3. Randy Weidner took soil samples in the area of the hydraulic vehicle lifts and sump clarifier on Wed. 7/13/94. If the results of the soil test proves positive for contaminates in this area Randy Weidner will assume responsibility for the clean up.
- 4. ACE damaged a well cap cover located on the dock East of Building A. Forcum/Mackey will have to repair this damage.
- 5. Don Graham [Site Rep.] for Real Properties is leaving this project on Fri. 7/15/94. All information and paper work is forwarded to Don Gaines.
  - 6. At the time of this report it has not been determined that ACE will work this weekend Sat. 7/16 and Sun. 7/17. Therefore the progress is only evaluated through Fri. 7/15.

#### CONSTRUCTION PROGRESS REPORT #7 WEEK ENDING

7/17/94

PROJECT:

w.o.

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

PROGRESS TO DATE:

PROJECT MOBILIZATION GENERAL REQUIREMENTS **FENCING** ASBESTOS ABATEMENT **DEMOLITION: SITE** DEMOLITION: BLDG. A DEMOLITION: BLDG. B DEMOLITION: BLDG. C DEMOLITION: BLDG. D DEMOLITION: BLDG. E DEMOLITION: BLDG. F DEMOLITION: BLDG. G DEMOLITION: BLDG. H DEMOLITION: BLDG. I

	1		Completed	\$
SCE acct.	% of job	\$ amount	% to date	to date
N/A	1.58%	\$2,400	100.00%	\$2,400
N/A	11.00%	\$16,755	70.00%	\$11,729
N/A	3.28%	\$5,000	35.00%	\$1,750
N/A	12.39%	\$18,870	100.00%	\$18,870
N/A	7.09%	\$10,800	20.00%	\$2,160
N/A	28.37%	\$43,200	45.00%	\$19,440
N/A	7.80%	\$11,880	0.00%	\$0
N/A	1.75%	\$2,660	50.00%	\$1,330
N/A	2.14%	\$3,254	50.00%	\$1,627
N/A	12.76%	\$19,435	80.00%	\$15,548
N/A	2.13%	\$3,240	100.00%	\$3,240
N/A	3.55%	\$5,400	75.00%	\$4,050
N/A	1.18%	\$1,800	100.00%	\$1,800
N/A	4.97%	\$7,560	0.00%	\$0
TOTALS:	100.00%	\$152,254	55.13%	\$83,944

PERCENT COMPLETE :

55%

SCHEDULED:

78%

TOTAL PAYMENTS DUE TO DATE: \$75,549

(10% RETENTION WITHHELD)

Forcum / Mackey Foreman Henry Fierro agrees/disagrees with this report.

#### CONSTRUCTION PROGRESS REPORT #7 WEEK ENDING

7/17/94

PROJECT:

W.O.

VISALIA POLE YARD DEMO.

5694-2271

CONTRACTOR:

P.O.

FORCUM/MACKEY

T2054006

COST RECAP

ORIGINAL CONTRACT:

\$152,254

FIELD CHANGE ORDERS:

\$10,393

TOTAL PROJECTED COST:

\$162,647

PROGRESS PAYMENTS TO DATE:

\$75,549

SCHEDULE

CONSTRUCTION START DATE:

5/30/94

SCHEDULED COMPLETION DATE:

8/1/94

ANTICIPATED COMPLETION DATE:

8/1/94

D. A. Graham

# 7/15/94 Addendum To Week #7 Progress Report And Item #16 Of The Punch List Dated 7/15/94

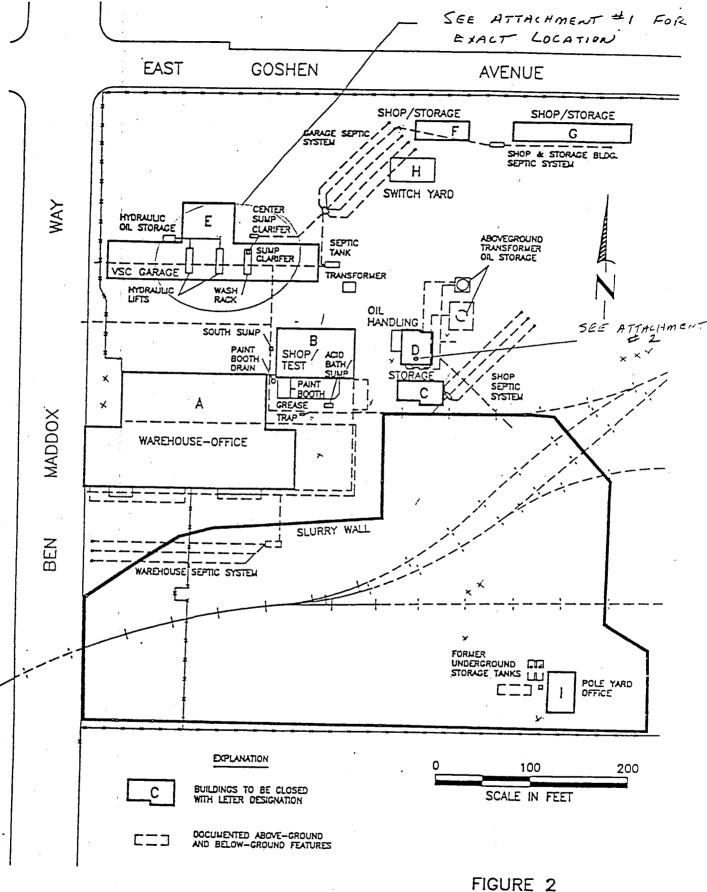
Subject: Hydraulic Vehicle Lift Soil Samples

Randy Weidner informed Don Graham on Fri. 7/15/94 that the soil samples taken at the West vehicle lift proved negative for contaminates. [Please see attached diagram]. This area is can be backfilled and compacted back to grade.

The soil samples at the sump clarifier also proved negative for contaminates and can be backfilled and compacted back to grade. [Please see attached diagram].

The soil samples at the East hydraulic vehicle lift proved to be contaminated and can not be back filled. This excavation is to be isolated off by barriers and left alone. Randy Weidner will assume responsibility for the clean up of this area. [Please see attached diagram].

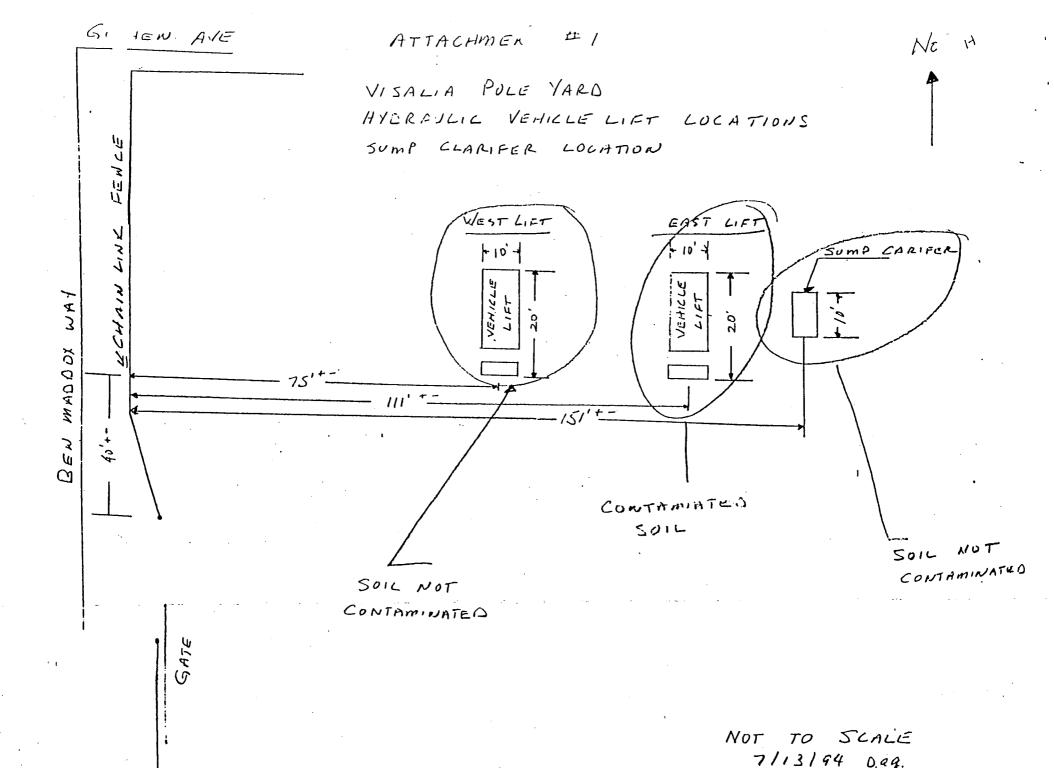
Don Graham, Construction Rep.



SITE LAYOUT

Southern California Edison Visalia Service Center Visalia, California





# APPENDIX H

MEMORANDUM REGARDING GRAY FOXES AT VISALIA POLE YARD

R.S. Weidner

Subject: Gray Foxes at Visalia Pole Yard

On Thursday June 24, 1994, I met with the Visalia Pole Yard construction crew to assess the status of foxes found in the old buildings there. Billy Mailam and I climbed up on top of the false ceiling inside of the building, and in a very short time saw one adult gray fox run across the rafters.

The bulldozer originally scheduled to be used was not at the Pole Yard when I arrived. The construction crew was instructed to use the loader instead, and to begin demolition at the far west end of the building to allow the foxes to safely escape out of the east end of the building. As soon as the loader began demolishing the interior walls at the west end, two gray foxes, one adult and one yearling, ran across the rafters and out the east end of the building. This confirmed that the foxes were gray foxes, NOT kit foxes which are federally and state listed as endangered.

After about 15 minutes, it then became apparent that the loader was not going to be efficient at the demolition, so the foreman decided to stop and wait until the dozer returned. It is probable that the foxes have returned to the building, and therefore the same precautions to allow their safe escape should be followed when demolition is resumed.

Please let me know if you have any additional questions.

Kim C. Gould Wildlife Biologist

Win C. Full

cc:D.W. Stevens

# APPENDIX I

LABORATORY ANALYSIS REPORT FOR BUILDING D FLOOR DRAIN



Southern California Edison	Date Sampled:	09/21-22/94
2244 Walnut Grove Avenue	Date Received:	09/24/94
Rosemead, CA 91770	Date Extracted:	09/27/94
	Date Analyzed:	09/28/94
	Work Order No.:	94-09-439
Attn: Randy Weidner	Method:	EPA 8015M
RE: Visalia Service Center	Page 1 of 1	

All total petroleum hydrocarbon concentrations are reported in mg/kg (ppm) using mineral oil as a standard.

Sample Number	Concentration	Reportable <u>Limit</u>
TOH-1	ND	10
Method Blank	ND	10

Reviewed and Approved

William H. Christensen Deliverables Manager on 10 103/1994

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501

# Chain Of Custody Record

**NVIRONMENTAL AFFAIRS** PARAMETERS OUTHERN CALIFORNIA EDISON . O. Box 800, Room 405, GO 1 losomgad CA 91770 NIIn: <u>RANDY WEIDNER</u> PH.1(818)302-4033 PR. POLLUTANT METALS (1 roject Location: VISALIA SERVICE CENTER **OBSERVATIONS/** COMMENTS PESTICIDES AMPLERS SIGNATURE SAMPLE # DATE TIME '`;∞p 2:000 7:*300* 8:00a 8:30a 9:00 DATE RECEIVED DY RECINOUSHIED HY DATE RECEIVED BY (Laboratory DATE 1/2/24 | Signatura TOTAL NO. OF CONTAINERS . METHOD OF SHIPMENT Michael Goins Printed Name Printed Name Expres TIME SPECIAL SHIPMENTATANDLING OR STORAGE REQUIREMENTS ev. 5/89 Received by habandonles AMA abilion inin

# APPENDIX J

LABORATORY ANALYSIS REPORTS FOR BUILDING E



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 91770	Date Extracted:	07/14/94
	Date Analyzed:	07/14/94
	Work Order No.:	94-07-189
Attn: Randy Weidner	Method:	EPA 8015M
RE: Visalia Service Center	Page 1 of 1	

All total petroleum hydrocarbon concentrations are reported in mg/kg (ppm) using hydraulic oil as a standard.

Sample Number	Concentration	Reportable <u>Limit</u>
VSC-EVH-1	4860	100
VSC-EVH-2	ND	10
VSC-EVH-3	5670	100
VSC-WVH-1	ND	10
VSC-WVH-2	ND	10
Method Blank	ND	10

Reviewed and Approved

William H. Christensen Deliverables Manager on 07/1571994

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501



# QUALITY ASSURANCE SUMMARY

Method EPA 8015M - Hydraulic Oil

Southern California Edison

Work Order No.:

94-07-189

Page 1 of 1

**Analyte** 

Date Analyzed:

07/14/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: VSC-WVH-2

Control Control MS%REC MSD%REC Limits %RPD Limits

Total Petroleum Hydrocarbons 92 93 70 - 130 1 0 - 20

Reviewed and approved:

William H. Christensen

Deliverables Manager

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 91770	Date Digested:	07/14/94
	Date Analyzed:	07/14/94
i.	Work Order No.:	94-07-189
Attn: Randy Weidner		
RE: Visalia Service Center	Page 1 of 2	

All concentrations are reported in mg/kg (ppm). Analyses for Title 22 metals were conducted on a total digestion.

# Sample Number: VSC-WRC-1

Analyte	<u>Method</u>	Concentration	Reportable <u>Limit</u>
Antimony	EPA 6010A	ND	5.0
Arsenic	EPA 6010A	ND	5.0
Barium	EPA 6010A	178	. 1.0
Beryllium	EPA 6010A	ND	0.5
Cadmium	EPA 6010A	2.7	0.5
Chromium(Total)	EPA 6010A	18.4	1.5
Cobalt	EPA 6010A	ND	1.5
Copper	EPA 6010A	12.8	2.5
Lead	EPA 6010A	77.8	6.0
Mercury.	EPA 7471	7.59	0.25
Molybdenum	EPA 6010A	ND	2.5
Nickel	EPA 6010A	3.7	2.0
Selenium	EPA 6010A	ND	5.0
Silver	EPA 6010A	ND	1.0
Thallium	EPA 6010A	ND	7.5
Vanadium	EPA 6010A	40.2	1.5
Zinc	EPA 6010A	53.2	1.5



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 91770	Date Digested:	07/14/94
•	Date Analyzed:	07/14/94
· · · · · · · · · · · · · · · · · · ·	Work Order No.:	94-07-189
Attn: Randy Weidner		
RE: Visalia Service Center	Page 2 of 2	

All concentrations are reported in mg/kg (ppm). Analyses for Title 22 metals were conducted on a total digestion.

# Sample Number: Method Blank

<u>Analyte</u>	<u>Method</u>	Concentration	Reportable <u>Limit</u>
Antimony	EPA 6010A	ND	5.0
Arsenic	EPA 6010A	. ND	5.0
Barium	EPA 6010A	ND	1.0
Beryllium	EPA 6010A	ND	0.5
Cadmium	EPA 6010A	ND	0.5
Chromium(Total)	EPA 6010A	ND	1.5
Cobalt	EPA 6010A	ND	1.5
Copper	EPA 6010A	ND	2.5
Lead	EPA 6010A	ND	6.0
Mercury	EPA 7471	ND	0.25
Molybdenum	EPA 6010A	ND	2.5
Nickel	EPA 6010A	ND	2.0
Selenium	EPA 6010A	ND	5.0
Silver	EPA 6010A	ND	1.0
Thallium	EPA 6010A	ND	7.5
Vanadium	EPA 6010A	ND	1.5
Zinc	EPA 6010A	ND	1.5

Reviewed and Approved

William H. Christensen

on a テル。11994

Deliverables Manager

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 91770	Date Extracted:	P/T
	Date Analyzed:	07/14/94
	Work Order No.:	<b>9</b> 4-07 <b>-</b> 189
Attn: Randy Weidner	Method:	EPA 8240A
RE: Visalia Service Center	Page 1 of 2	

All concentrations are reported in μg/kg (ppb).

# Sample Number: VSC-WRC-1

		Reportable			Reportable
<u>Analyte</u>	Conc	<u>Limit</u>	<u>Analyte</u>	Conc	<u>Limit</u>
Acetone	ND	25	1,1-Dichloroethene	ND	5
Benzene	ND	5	Trans-1,2-Dichloroethene	ND	5
Bromodichloromethane	ND	5	1,2-Dichloropropane	· ND	5
Bromoform	ND -	5	Cis-1,3-Dichloropropene	ND	5
Bromomethane	ND	10	Trans-1,3-Dichloropropene	ND	5
2-Butanone	ND	25	Ethylbenzene	ND	5
Carbon Disulfide	ND	25	2-Hexanone	ND	25
Carbon Tetrachloride	ND	5	Methylene Chloride	ND	10
Chlorobenzene	ND	5	4-Methyl-2-Pentanone	ND	25
Chloroethane	ND	5	Styrene	ND	25
2-Chloroethyl Vinyl Ether	ND	5	1,1,2,2-Tetrachloroethane	ND	5
Chloroform	ND	5	Tetrachloroethene	ND	5
Chloromethane	ND	10	Toluene	ND	5
1,3-Dichlorobenzene	ND	5	1,1,1-Trichloroethane	ND	.5
1,4-Dichlorobenzene	ND	5	1,1,2-Trichloroethane	ND	5
1,2-Dichlorobenzene	ND	5 5	Trichloroethene	ND	5
Dibromochloromethane	ND	5	Trichlorofluoromethane	ND	10
Dichlorodifluoromethane	ND	10	Vinyl Acetate	ND	25
1,1-Dichloroethane	ND	5	Vinyl Chloride	ND	10
1,2-Dichloroethane	ND	5	Total Xylenes	ND	10



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 91770	Date Extracted:	P/T
	Date Analyzed:	07/14/94
	Work Order No.:	94-07-189
Attn: Randy Weidner	Method:	EPA 8240A
RE: Visalia Service Center	Page 2 of 2	

All concentrations are reported in  $\mu g/kg$  (ppb).

# Sample Number: Method Blank

Analyte	Conc	Reportable <u>Limit</u>	Analyte	Conc	Reportable <u>Limit</u>
Acetone	ND	25	1,1-Dichloroethene	ND	5
Benzene	ND	5	Trans-1,2-Dichloroethene	ND	- 5
Bromodichloromethane	ND	5	1,2-Dichloropropane	ND	5.
Bromoform	ND	5	Cis-1,3-Dichloropropene	ND	5
Bromomethane	ND	10	Trans-1,3-Dichloropropene	ND	5
2-Butanone	ND	25	Ethylbenzene	ND	5
Carbon Disulfide	ND -	25	2-Hexanone	ND	25
Carbon Tetrachloride	ND	5	Methylene Chloride	ND	10
Chlorobenzene	ND	5	4-Methyl-2-Pentanone	ND	25
Chloroethane	ND	5	Styrene	ND	25
2-Chloroethyl Vinyl Ether	ND	5	1,1,2,2-Tetrachloroethane	ND	5
Chloroform	ND	5	Tetrachioroethene	ND	5
Chloromethane	ND	10	Toluene	ND	5
1,3-Dichlorobenzene	ND	5	1,1,1-Trichloroethane	ND	5
1,4-Dichlorobenzene	ND	5	1,1,2-Trichloroethane	ND	5
1,2-Dichlorobenzene	ND	5	Trichloroethene	ND	5
Dibromochloromethane	ND	5	Trichlorofluoromethane	ND	10
Dichlorodifluoromethane	ND	10	Vinyl Acetate	ND	25
1,1-Dichloroethane	ND	5	Vinyl Chloride	ND	10
1,2-Dichloroethane	ND	5	Total Xylenes	ND	10

Reviewed and Approved

William H. Christensen Deliverables Manager on <u>07 | 20 |</u> 11994

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 91770	Date Extracted:	07/14/94
	Date Analyzed:	07/14/94
	Work Order No.:	94-07-189
Attn: Randy Weidner	Method:	EPA 418.1
RE: Visalia Service Center	Page 1 of 1	

All total recoverable petroleum hydrocarbon concentrations are reported in mg/kg (ppm).

Sample Number	Concentration	Reportable <u>Limit</u>		
VSC-WRC-1	ND ND	5		
Method Blank	ND	5		

Reviewed and Approved

William H. Christensen Deliverables Manager

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



ICP / GF Metals (Solids)

Southern California Edison

Work Order No.:

94-07-189

Page 1 of 1

Date Analyzed:

07/14/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: 94-07-191-1

Analyte	Method	MS%REC	MSD%REC	Control <u>Limits</u>	%RPD	Control <u>Limits</u>
Chromium, T	EPA 6010A	91	92	60 - 130	1	0 - 15
Copper	EPA 6010A	101	100	60 - 130	1	0 - 15
Nickel	EPA 6010A	115	115	60 - 130	0	0 - 15

Reviewed and approved:

William H. Christensen

Deliverables Manager

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501

on <u>07/20</u>/1994.



Method EPA 8240A

Southern California Edison

Work Order No.:

94-07-189

Page 1 of 1

Date Analyzed:

07/14/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: VSC-WRC-1

<u>Analyte</u>	MS%REC	MSD%REC	Control <u>Limits</u>	%RPD	Control <u>Limits</u>
Benzene	85	85	60 - 140	0	0 - 25
Chlorobenzene	91	90	60 - 140	1	0 - 25
Toluene '	92	90	60 - 140	2	0 - 25
1,1-Dichloroethene:	108	101	60 - 140	7	0 - 25
Trichloroethene	81	81	60 - 140	0	0 - 25
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Surrogate Recoveries (in %)

 S1
 S2
 S3

 94-07-189-1
 105
 105
 106

	Water %REC Acceptable Limits	Soil %REC <u>Acceptable Limits</u>
S1 > 1,2-Dichloroethane-d4	76 - 114	70 - 121
S2 > Toluene-d8	88 - 110	81 - 117
S3 > 1,4-Bromofluorobenzene	86 - 115	74 - 121

Reviewed and approved:

William H. Christensen

Deliverables Manager

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501

on 07120 /1994.



Method EPA 418.1

Southern California Edison

Work Order No.:

94-07-189

Page 1 of 1

Date Analyzed:

07/11/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: 94-07-089-16

<u>Analyte</u>	MS%REC	MSD%REC	Control <u>Limits</u>	%RPD	Control <u>Limits</u>
Total Recoverable Petroleum Hydrocarbons	117	117	70 - 130	0	0 - 20

Reviewed and approved:

William H. Christensen Deliverables Manager

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501

Mana



Southern California Edison	Date Sampled:	07/13/94
P.O. Box 800, Room 405, GO 1	Date Received:	07/14/94
Rosemead, CA 911770	Date Digested:	08/08-10/94
:	Date Analyzed:	08/11/94
	Work Order No.:	94-07-189
Attn: Randy Weidner	Method:	EPA 7420
RE: Visalia Service Center	Page 1 of 1	

All concentrations are reported in mg/L (ppm). Analysis for lead was conducted on a WET extract.

Sample Number	Lead <u>Concentration</u>	Reportable <u>Limit</u>
VSC-WRC-1	ND	1.2
Method Blank	ND	1.2

Reviewed and Approved

William H. Christensen

Deliverables Manager

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



Flame AA Metals (Solids)-STLC

Southern California Edison

Work Order No.:

94-07-189

Page 1 of 1

Date Analyzed:

08/11/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: 94-08-073-2

Analyte. Method

MS%REC

MSD%REC

Control <u>Limits</u>

%RPD

Control **Limits** 

Lead

EPA 7420

100

110

70 - 130

10

0 - 30

Reviewed and approved:

William H. Christensen

Deliverables Manager

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 • FAX: (714) 894-7501

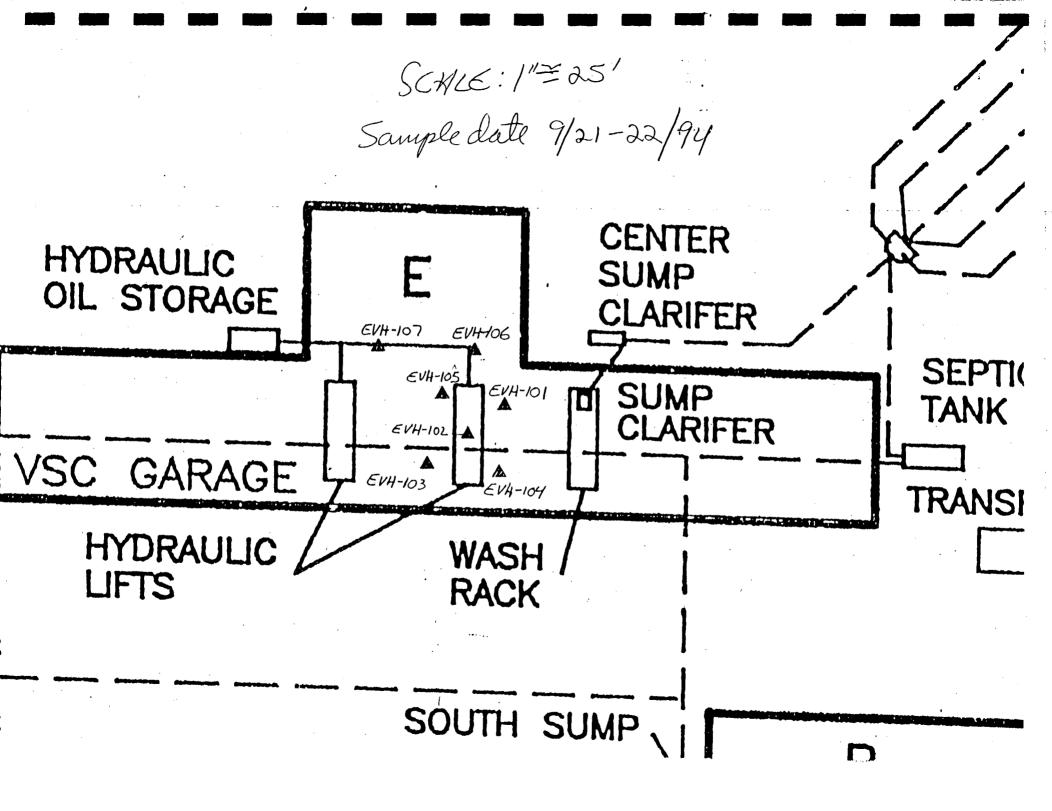
on <u>0</u> 1/9 /1994.



# Chain Of Custody Record

# SOUTHERN CALIFORNIA EDISON **ENVIRONMENTAL AFFAIRS**

SOUTHERN CALIFORNIA EDISON	<del></del>			Р	ARAL	METE	łS							0	THER					
P. O. Box 800, Room 405, GO 1 Rosemead CA 91770 Attn: <u>RANDY WEIDDE</u>	?PH.#	(818) 302-403 <u>3</u>	<u>&gt;</u>	ETALS (13	ST		(418.1)			SS	CS		<b>Z</b> Q ⊂	<u> </u>					CONTAINERS	
Project Location: VISAL	IN SEI	PVICE CENTE	R (91) S	¥ ¥	IINERA	SE	OLEUK BONS	ACIDS CS)		HGAN 1)	2) SHGAN		OCARE DIFIED	-MOD.	710				SON	OBSERVATIONS/ COMMENTS
SAMPLERS SIGNATURE	Loll.	Meidnes LOCATION	M WETALS (16)	PR. POLLUTANT METALS (1:	GENERAL MINERALS	. & GREASE	PETROLEUM HYDROCARBONS (	BASENEU/ACIDS (ORGANICS)	STICIDES	VOLATILE ORGANICS (601)		TOC/TOX	FUEL HYDROCARBC (8015, MODIFIED)	801S-1	HYO.				NUMBER OF	
SAMPLE # DATE	TIME	ļ	₹ 3	<u>R</u>	ပြ	일	£	9	PE	> 1	×	<u>P</u>	5_	$\infty$			_	_		11 ,
VSC-WRC-1 7/13/94		Wash Rack Claufe		╂—		<b> </b>	-			-									<u> </u>	HOLD FOR VERENLINSTR.
VSC-EVI4-1 "		E. Horot - under mi			_								1	X	$\mathcal{A}$		_	_	/	FROM R. WEIDNER
VSC-EVH-Z "	10:10	Ellorat-SE@ 2				<u></u>						_	$V_{\perp}$	X					/	
VSC-EVH-3 1	10:20	E. Hout-NWel	1/	<u> </u>										X					1	•
VSC-WVH-1 "	10:30	W. Hows - W. side C.	elí											X					1	
VSC-WV4-2 "	1	W. Hout-NWel	1									П		X					1	
VSC-HO-1 "		Hyd. Oil, E. Real												X					/	The as touland for
																				EVH & WVH Samples
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RELINGUISHED BY / DATE DATE // DATE /	PECEIVI	1 Ck. Jelaz	DATE 7/	CEL A	اکانان اگدیر	EDA	<u>.</u> .	25	-	Juli Juli	IRE		EG BY	R	oranor)		10/	YE 14/52		TOTAL NO. OF CONTAINERS
Signature //4  K-M XULC S (1) E/DMR  Printed Name Tile	Signature	+ P. Talaga	7/4/94 TIME	Signan	)/e /^+	R	. To	XLAC	37	DATE 7/1/	1 210	nātur X	ar	; R	. 0	2/60	7	192	1	METHOD OF SHIPMENT
			1	(	Name	) [		<del></del>	$\top$	TIME	Pri	nted I	ama	<u> </u>	1:0		1	ME		SPECIAL SHIPMENTHANDLING
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Date Sampled:	00/21 22/04
Date Campical	09/21-22/94
Date Received:	09/24/94
Date Extracted:	09/27/94
Date Analyzed:	10/02/94
Work Order No.:	94-09-439
Method:	EPA 8015M
Page 1 of 1	
	Date Received: Date Extracted: Date Analyzed: Work Order No.: Method:

All total petroleum hydrocarbon concentrations are reported in mg/kg (ppm) using hydraulic oil as a standard.

Sample Number	Concentration	Reportable <u>Limit</u>
EVH-101	ND	10
EVH-102	ND	10
EVH-103	ND	10
EVH-104	ND	10
EVH-105	ND	10
EVH-106	ND	10
EVH-107	ND	10
Method Blank	ND	10

Reviewed and Approved

William H. Christensen Deliverables Manager on <u>/o / 03</u>/1994

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



Method EPA 8015M-Mineral Oil

Southern California Edison

Work Order No.:

94-09-439

Page 1 of 1

**Analyte** 

Date Analyzed:

09/28/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: TOH-1

MS%REC

MSD%REC

Control Limits

%RPD

Control <u>Limits</u>

Total Petroleum Hydrocarbons

122

126

55 - 135

3

0 - 30

Reviewed and approved:

William H. Christensen

Deliverables Manager

on /b / 03/1994.



Method EPA 8015M-Hydraulic Oil

Southern California Edison

Work Order No.:

94-09-439

Page 1 of 1

Date Analyzed:

10/02/94

Matrix Spike/Matrix Spike Duplicate

Sample Spiked: EVH-107

Analyte MS%REC MSD%REC Control Control Limits %RPD Limits

Total Petroleum Hydrocarbons 96 98 55 - 135 2 0 - 30

Reviewed and approved:

William H. Christensen Deliverables Manager on 10/63/1994.

# Chain Of Custody Record

SOUTHERN CALIFORNIA EDISON ENVIRONMENTAL AFFAIRS

ENVIRO	NMENT	ALA	FFAIRS			<u>.                                    </u>								D	ATE_	9	6	2	19	4	PAGEOF
SOUTHERN CALI P. O. Box 800, Ro	om 405 GO 1				<del>-0</del>	ARAN	METER	is				<del></del> -			0	THER		<u></u>			
Rosomoad CA 9 Attn: RANDY	1770 LUEIDNE	<u>R</u> PH.#	(8/8) 302-40	33	TALS (1	S,		(418.1)			S	<sub>23</sub>		2	777			2005		NERS	
Project Location	on: VISALI	A SE	RVICE CENTE	$\mathbb{Z}^{\left[ \overset{\text{\tiny (9)}}{\overset{\text{\tiny (9)}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}$	ANT ME	AINERAI	SE	OLEUM BOONS (	ACIDS CS)		PRGANK	2)		OCARR OIFIED)	DOS	010	Mineral	-TRAISES	210	CONTAINERS	OBSERVATIONS/ COMMENTS
SAMPLERS SIGN	18 mis	Pell	Shleidice LOCATION	CAM METAL	PR. POLLUTANT METALS (1)	GENERAL MINERALS	OIL & GREASE	PETROLEUM HYDROCARBONS (4	SENEU	PESTICIDES	VOLATILE ORGANICS (601)	8 (8)	тослох	FUEL HYDROCARBON (8015, MODIFIED)	TPH-HYCRALLIC			71-H		NUMBER OF	
= 1/H-101	9/21/94	TIME'		క	H.	뜅	ğ	Ή	<u>₩</u>	F.	Ŏ (	3	<u>δ</u>	FUE 8)	17		Th	2		NON	
	11001/17	1:30p	Centar @15	-/	-					-					$\frac{X}{\lambda}$		_			1	
/03	//														X					1	Use Hydraulic
-104	9/22/94	7:30a	SE@101	<u>.</u>											X					1	I oil standard
-10S -106	1)	8:00a	NEE @3/	rpiy	-	_									X,					1	
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TOH-1	9/22/94	7:40a		•••														X		1	Use Transformer
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Signature	eilny Pare	Rober		DATE 1	TEXINO To he	DUJSI V A	10.9	rasa	/		DATE	1	2000	_				19/	TE	8	TOTAL NO. OF CONTAINERS
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Rev. 5/89				<del></del>					<del></del>		1		1	1.	1 -	1. 0	1.0	1		1	

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PECEIVED

JAN 17 1995

#### **ANALYTICAL REPORT**

GERAGHTY & MILLER

Southern California Edison	Date Sampled:	12/07/94
Environmental Affairs	Date Received:	12/08/94
P.O. Box 800, Room 405, GO1	Date Extracted:	12/08-10/94
Rosemead, CA 91770	Date Analyzed:	12/12/94
•	Work Order No.:	94-12-152
Attn: Randy Weidner	Method:	EPA 7196A
RE: Visalia Pole Yard	Page 1 of 1	

All concentrations are reported in mg/L (ppm). Analyses for chromium VI were conducted on a WET extract.

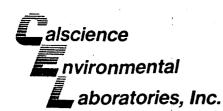
Sample Number	Chromium VI Concentration	Reportable <u>Limit</u>
VSC-WRC-2	ND	0.02
Method Blank	ND	0.02

Reviewed and Approved

William H. Christensen Deliverables Manager on  $/ + / \times / / 1992$ 

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



Southern California Edison		Date Sampled:	12/07/94
Environmental Affairs		Date Received:	12/08/94
P.O. Box 800, Room 405, GO1 Rosemead, CA 91770	• .	Date Analyzed:	12/08/94
		Work Order No.:	94-12-152
Attn: Randy Weidner		Method:	EPA 9045A
RE: Visalia Pole Yard		Page 1 of 1	
All values are reported in pH units.			
Sample Number	Нg		Reportable <u>Limit</u>
VSC-WRC-2	9.27		0.01

Reviewed and Approved

William H. Christensen Deliverables Manager

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.



Method EPA 7196A

Southern California Edison

Work Order No.:

94-12-152

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<u>Analyte</u>

Date Analyzed:

12/12/94

Blank Spike/Blank Spike Duplicate

Sample Spiked: Method Blank

Control Control **BS%REC BSD%REC** <u>Limits</u> <u>Limits</u> %RPD Chromium VI 92 94 70 - 130 2 0 - 20

Reviewed and approved:

William H. Christensen

Deliverables Manager

FAX: (714) 894-7501

11631 Seaboard Circle, Stanton, CA 90680 • TEL: (714) 895-5494 •

# MALSHIENCHENVIEW MEMATAL LABORATORIES, INC.

11631 SEABOARD CIRCLE STANTON, CA 90680

TEL: (714) 895-5494 • FAX: (714) 894-7501

527		الييا		Date	12-7	-94		
				Page	1	of	/	

					CLIENT	PROJE	CT NAM	ME / NUM	BER:			ľ
ABORATORY CLIENT:	Southern Editornia	Edison			OLILIT.					e Yard		
DDRESS: f-C Bc;	Southern Colifornia & x FOO Room 405 STATE	601	ZIP		PROJE	CT CON				eidnes z		·
Rosement EL: 1	est.	302- 97	917	70	SAMPL	_ER(S): (	SIGNAT	URE	: id	all IM/e	uhu!	
UMNAROUND TIME	L. Air	48 HOURS		72 HC	JURS <sup>3</sup> ,2 3.	25% Surcharg		DAYS of apply to			WRITTEN REPORT	, 10%
1. All turnaround times are	ONS/REQUIREMENTS:				•					MB, MS/MSD, Surrogates LCS as applicable. Final reports including QC are the TAT.		
		SAMI	PLING	WA	TER	А	IR	SOLID/ SOIL/	NO. OF		ANALYSES REQUIRED	
SAMPLE ID	LOCATION/DESCRIPTION	DATE	TIME	Comp.	Grab	Intg.	Grab	FILTER	Contars			• .
VSC-WRG-2	VISALIA SERV. CENTER	12/7/94	2:00p					5	1-	SOLUBLE CY	The FPH	
	WASH KNCK			-	=		=	-	<del> </del>			
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Relinquished by: (Si	gmerture) // / / / / / / /		Received	by: (Sig	nature)	1	<u> </u>		_L		Date:	Time: 2:05pm
Relinquished by: (Si	gnature)		Received	by: (Sig	gnature)	0	Juice			1	Date:	Time:
Relinquished by: (Si	ignature)		Received	for Lab	oratory	by: (Si	gnature	)	Di	Talel	Date: 12/08/94	Time: 10:30cm

Unless otherwise requested, all samples will be disposed of 30 days after receipt.